

PREFACE

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F – Federal Language

L – Louisiana Language

S – Substantive Changes to Proposed Rule

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Brenda Hayden

Environmental Regulatory Code Editor

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Title 33

ENVIRONMENTAL QUALITY

Part I. Office of the Secretary

Subpart 1. Departmental Administrative Procedures

Chapter 4. Suspension of Contested Permit Conditions

§401. Purpose

A. This Chapter applies to the effectiveness of permit conditions contested pursuant to R.S. 30:2024.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Division, LR 38:2768 (November 2012).

§403. Suspension of Contested Conditions

A. Except as noted in Subsection B of this Section, during the course of an adjudicatory hearing or de novo judicial proceeding regarding a contested permit condition, all permit conditions contested by the applicant shall be suspended. All other provisions of the permit shall be effective unless the *administrative authority* as defined in LAC 33:I.107.A elects to suspend uncontested permit provisions that are not severable from those contested by the applicant.

B. Unless otherwise approved by the administrative authority, in writing, a contested permit condition shall not be suspended when:

1. the suspension may result in the withdrawal of delegation to the state of any authorized federal environmental program;

2. the suspension of the contested condition would violate general or numeric criteria found in LAC 33:IX.1113;

3. the contested condition is based on guidelines adopted by reference in LAC 33:IX.4901;

4. the contested condition prevents degradation in an outstanding natural resources water body; or

5. the suspension of the contested condition results in a violation of any memorandum of understanding between the department and the United States Fish and Wildlife Service.

C. Existing Permitted Facilities. To the extent that conditions in a newly-issued permit are suspended under this Section, the applicant must comply with the corresponding conditions of the existing permit that was replaced by the newly-issued permit, unless compliance with those conditions would be technologically incompatible with

compliance with other conditions in the new permit which have not been suspended.

D. Newly Permitted Facilities. When a permit condition for a new facility, new source, new discharger, or a recommencing discharger is suspended, the applicant shall be prohibited from commencing any activities that may result in a release or discharge to the environment that are regulated by the suspended permit condition or related permit conditions that are not severable from the contested condition.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Division, LR 38:2768 (November 2012).

§405. Procedure for Suspension of Contested Conditions

A. For a contested permit condition to be suspended, the applicant must submit a hearing request pursuant to R.S. 30:2024(A).

B. In the hearing request, the applicant must specifically identify the permit condition being contested and explain the basis for challenging the contested condition.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Division, LR 38:2768 (November 2012).

§407. Effect of Suspension Following Action on Denial of a Hearing Request

A. Upon notice of the denial of a hearing request submitted pursuant to R.S. 30:2024(A), suspended permit conditions shall become effective unless the applicant timely files a petition for de novo review pursuant to R.S. 30:2024(C).

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Division, LR 38:2769 (November 2012).

Chapter 12. Requests for Review of Environmental Conditions

§1203. Procedure for Submittal of Request

A. - B.10. ...

C. An applicant shall submit the request for review, in accordance with the requirements of Subsection B of this Section, in triplicate, with the initial minimum fee in Subsection A of this Section, to the administrator of the Office of Environmental Compliance.

D. - E.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq., and specifically 2011(D)(25), and R.S. 49:316.1(A)(2)(a) and (c).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 33:447 (March 2007), amended LR 33:2079 (October 2007), LR 35:2178 (October 2009), amended by the Office of the Secretary, Legal Division, LR 38:2749 (November 2012).

Chapter 15. Permit Application and Working Draft Permit Review

§1503. Definitions

A. For all purposes of this regulation, the terms defined in this Chapter shall have the following meanings, unless the context of use clearly indicates otherwise.

* * *

Database—the Tools for Environmental Management and Protection Organizations (TEMPO) information management system or any similar information management system used by the department to generate permits.

* * *

Permit Differences Report—a document generated by TEMPO summarizing the differences between the existing permit for a facility or process unit, and a draft permit renewal or substantial permit modification for the same facility or process unit.

* * *

Technical Review Period—the time during which a permit applicant may review and comment on a *working draft permit*.

Working Draft Permit—the initial draft document prepared by one or more department employees based on the application and supplemental information submitted by the permit applicant. The document is not yet approved for public notice (where required) or for a final permit decision. The document includes supporting material such as statements of basis or fact sheets when required by regulation.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2022(B) and (D).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Legal Affairs and Enforcement, Enforcement and Regulatory Compliance Division, LR 19:487 (April 1993), amended by the Office of the Secretary, Legal Affairs Division, LR 33:1341 (July 2007), LR 38:1586 (July 2012).

§1507. Review of Working Draft Permits

A. Technical Review Period

1. If requested by the permit applicant, the department shall provide the applicant with a reasonable opportunity to review a working draft permit renewal or a modification to a hazardous waste, solid waste, water discharge, or air quality permit before public notice is provided. If the draft permit includes revisions to an existing permit, the working draft permit, as defined in LAC 33:I.1503, shall clearly identify each change made by the department to the existing permit.

2. When public notice is not required, the department shall provide the applicant with a reasonable opportunity to review the working draft permit or permit modification prior to a final permit decision if:

a. a technical review period, as defined in LAC 33:I.1503, is requested by the applicant; or

b. the department proposes modifications or revisions not associated with the applicant's request. In lieu of a technical review period, the department may reopen the permit in accordance with applicable law.

3. When a technical review period is not requested or required by Subparagraph A.2.b of this Section, an opportunity to review a working draft permit may be provided to the permit applicant upon a determination of need by the department.

B. Permit Differences Report. If requested by the permit applicant, the department shall transmit to the applicant, with the working draft permit, a permit differences report, as defined in LAC 33:I.1503, when such report can be generated by the department's database, as defined in LAC 33:I.1503. Where the database cannot generate a permit differences report, a written summary of specific changes to the existing permit shall be provided whenever the department prepares a draft database permit renewal, extension, or substantial modification.

C. The technical review period shall be no longer than 10 business days. The department may extend the review period upon request of the permit applicant.

D. The permit applicant shall name a designated contact to receive the working draft permit, and provide the appropriate mailing and electronic mail addresses for the contact. Hardcopies of working draft permits shall be provided only when electronic copies are not available.

E. Comments on a working draft permit provided by the permit applicant shall be submitted by the designated contact using the appropriate form provided by the department.

F. When public notice is required, the notice shall indicate that a working draft of the proposed permit was provided to the permit applicant's designated contact and that any remarks submitted on behalf of the permit applicant, and the department's responses thereto, are included in the permit record that is available for public review.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2022(D).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 38:1586 (July 2012), repromulgated LR 38:1954 (August 2012).

Subpart 3. Laboratory Accreditation

Chapter 47. Program Requirements

§4701. Accreditation Process

A. The department accreditation process comprises four basic steps:

1. the submittal to the Office of Environmental Services of a written request from the laboratory in the form of an application provided by the department, along with payment of all applicable fees;

A.2. - B. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, LR 24:919 (May 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:1435 (July 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2434 (October 2005), LR 33:2081 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2749 (November 2012).

§4703. Application for Accreditation

A. ...

B. An application for environmental laboratory accreditation shall be made in writing to the Office of Environmental Services. This application shall provide all requested information and be accompanied by the appropriate application fee. Information will include at least one satisfactory round of the most recent department-specified proficiency evaluation test results or an analytical data package for test categories where no accessible proficiency tests exist. Supplemental information may be required.

C. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, LR 24:919 (May 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:1435 (July 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2434 (October 2005), LR 33:2081 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2749 (November 2012).

§4705. Categories of Accreditation

A. At the time of application each applicant must clearly identify both the fields of testing and the test categories for which accreditation is sought. A copy of the relevant test method documentation and the requisite equipment for the method must be available at the laboratory. A current list of approved methodologies for each parameter/analyte will be maintained by the Office of Environmental Services, and a copy of the list will become a part of the application package. In cases where the methodology used by the laboratory is not listed, the laboratory shall submit documentation that will verify that the results obtained from the method in use are equal to or better than those results obtained from the approved methodology. The department will review the data submitted by the laboratory and will notify the laboratory in writing within 60 calendar days if the method is acceptable or unacceptable as an alternate method of analysis.

B. - B.11. ...

C. An accredited laboratory may request the addition of field(s) of testing and test category(ies) to its scope of accreditation at any time. Such a request must be submitted in writing to the Office of Environmental Services. Unless the previous on-site inspection can verify the competence of the laboratory to perform the additional tests, another on-site inspection may be required.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, LR 24:919 (May 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:1435 (July 2000), LR 26:2443 (November 2000), repromulgated LR 27:38 (January 2001), amended by the Office of Environmental Assessment, LR 31:1570 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2435 (October 2005), LR 33:2081 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2750 (November 2012).

§4711. Proficiency Testing Participation

A. - E. ...

F. Each participating laboratory shall authorize the proficiency test provider to release the results of the proficiency evaluation (PE) test to the Office of Environmental Services at the same time that they are submitted to the laboratory. Every laboratory that receives test results that are "unacceptable" for a specific analyte must investigate and identify likely causes for these results, resolve any problems, and report such activity to the Office of Environmental Services, along with the submittal of corrective action proficiency sample test results. The laboratory shall report only the analytes for which corrective action was required.

G. - J. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, LR 24:921 (May 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:1436 (July 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2435 (October 2005), LR 33:2081 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2750 (November 2012).

Chapter 57. Maintenance of Accreditation

§5707. Changes in Laboratory Operation

A. Changes in laboratory name, ownership, location, personnel, facilities, methodology, or any factors significantly affecting the performance of analyses for which the laboratory was originally accredited shall be reported to the Office of Environmental Services within 30 days.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, LR 24:933 (May 1998), amended by the Office of Environmental Assessment,

Environmental Planning Division, LR 26:2444 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2435 (October 2005), LR 33:2081 (October 2007), amended by

the Office of the Secretary, Legal Division, LR 38:2750 (November 2012).

Title 33 ENVIRONMENTAL QUALITY

Part III. Air

Chapter 3. Regulatory Permits

§317. Regulatory Permit for Rock, Concrete, and Asphalt Crushing Facilities

A. Applicability

1. This regulatory permit authorizes the construction and operation of rock, concrete, and asphalt crushing facilities, subject to the requirements established herein, upon notification by the department that the application (i.e., notification form) submitted in accordance with Subsection H of this Section has been determined to be complete.

2. This regulatory permit may be used to authorize both fixed and portable crushers. Fixed crushers are those attached by a cable, chain, turnbuckle, bolt, or other means to any anchor, slab, or structure, including bedrock.

B. New Source Performance Standards. Each fixed crusher with a capacity of more than 25 tons per hour and each portable crusher with a capacity of more than 150 tons per hour for which construction, modification, or reconstruction commenced after August 31, 1983, shall comply with the applicable provisions of 40 CFR 60, Subpart OOO—Standards of Performance for Nonmetallic Mineral Processing Plants. Modification and reconstruction are described in 40 CFR 60.14 and 15, respectively.

C. Control of Fugitive Emissions

1. Emission of particulate matter shall be controlled so that the shade or appearance of the emission is not denser than 20 percent average opacity, except that the emissions may have an average opacity in excess of 20 percent for not more than one 6-minute period in any 60 consecutive minutes.

2. Emissions of smoke or suspended particulate matter that pass onto or across a public road and create a traffic hazard by *impairment of visibility*, as defined in LAC 33:III.111, or intensify an existing traffic hazard condition are prohibited.

3. All reasonable precautions shall be taken to prevent particulate matter from becoming airborne. These precautions shall include, but not be limited to, the following.

a. Open-bodied trucks transporting materials likely to give rise to airborne dust shall be covered at all times when in motion.

b. Earth or other material on paved areas within the facility due to transport by trucking or other means shall be promptly removed.

c. In-plant roads, active work areas, material stockpiles, and other surfaces at the facility shall be watered, treated with dust-suppressant chemicals, oiled, or paved and

cleaned as necessary to minimize dust emissions to the greatest extent practicable.

4. If dust cannot be controlled by other means, the department may require permanently mounted spray bars to be installed at the inlet and outlet of the crusher, at all shaker screens, and/or at all material transfer points and used as necessary.

5. Best housekeeping and maintenance practices shall be employed to minimize emissions of organic compounds. Good housekeeping shall include, but not be limited to, the practices described in LAC 33:III.2113.A.1-4.

D. Filter Vents (Baghouses)

1. Monitoring and Repair

a. Filter vents shall be inspected for visible emissions on a daily basis.

b. Filter elements (bags) shall be inspected no less than once every six months or more frequently if daily visual checks indicate maintenance may be necessary.

c. Elements shall be changed in accordance with the manufacturer's recommendations or more frequently if maintenance inspections reveal damage or other impairments impacting the design efficiency of the unit.

2. Recordkeeping. The following records shall be kept on-site and available for inspection by the Office of Environmental Compliance:

a. the results of the visual checks required by Subparagraph D.1.a of this Section;

b. the dates and results of the maintenance inspections required by Subparagraph D.1.b of this Section; and

c. the dates and a description of any maintenance or repair conducted in accordance with Subparagraph D.1.c of this Section.

3. The daily monitoring and recordkeeping requirements in this Subsection shall not apply when the crusher is not operational.

E. Internal Combustion Engines

1. Fuels and Fuel Sulfur Content

a. Internal combustion engines (ICEs) shall not combust noncommercial fuels, including any used oil, facility byproducts, or other type of waste material. Only commercially available fuels such as diesel or gasoline shall be used as a fuel in ICEs.

b. The permittee shall not combust distillate oil that contains greater than 0.5 weight percent sulfur.

2. Opacity

a. Limitations

i. Smoke. The emission of smoke shall be controlled so that the shade or appearance of the emission is not darker than 20 percent average opacity, except that the

emissions may have an average opacity in excess of 20 percent for not more than one 6-minute period in any 60 consecutive minutes.

ii. Particulate Matter. The emission of particulate matter shall be controlled so that the shade or appearance of the emission is not denser than 20 percent average opacity, except that the emissions may have an average opacity in excess of 20 percent for not more than one 6-minute period in any 60 consecutive minutes.

iii. Subparagraph E.2.a of this Section shall not apply if the presence of uncombined water is the only reason for failure of an emission to meet the opacity limitations.

b. Monitoring, Recordkeeping, and Reporting

i. The permittee shall inspect each ICE's stack for visible emissions once each month.

ii. If visible emissions are detected for more than one 6-minute period over a 60 consecutive minute test period, the permittee shall conduct a 6-minute opacity reading in accordance with Method 9 of 40 CFR 60, Appendix A, within 3 operating days.

iii. If the shade or appearance of the emission is darker than 20 percent average opacity in accordance with Method 9 of 40 CFR 60, Appendix A, the permittee shall take corrective action to return the ICE to its proper operating condition, and the 6-minute opacity reading shall be repeated in accordance with Method 9. The permittee shall notify the Office of Environmental Compliance no later than 30 calendar days after the occurrence of any Method 9 readings in excess of 20 percent average opacity. This notification shall include the date the visual check was performed, results of the Method 9 testing, and a record of the corrective action employed.

iv. Records of visible emissions checks shall include the ICE's serial number, the date the visual check was performed, a record of emissions if visible emissions were detected for a period longer than 6 consecutive minutes, the results of any Method 9 testing conducted, and a record of any corrective action employed. These records shall be kept on-site and available for inspection by the Office of Environmental Compliance.

3. New Source Performance Standards

a. Each stationary compression ignition (CI) ICE described in 40 CFR 60.4200(a) shall comply with the applicable provisions of 40 CFR 60, Subpart IIII—Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, unless the ICE is exempted as described in 40 CFR 60.4200(d).

b. Each stationary spark ignition (SI) ICE described in 40 CFR 60.4230(a) shall comply with the applicable provisions of 40 CFR 60, Subpart JJJJ—Standards of Performance for Stationary Spark Ignition Internal Combustion Engines, unless the ICE is exempted as described in 40 CFR 60.4230(e) or meets the conditions set forth in 40 CFR 60.4230(f).

4. National Emissions Standards for Hazardous Air Pollutants. Each stationary reciprocating ICE described in 40 CFR 63.6590 shall comply with the applicable provisions of 40 CFR 63, Subpart ZZZZ—National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.

5. Gasoline storage tanks associated with an ICE and with a nominal capacity of more than 250 gallons shall be equipped with a submerged fill pipe.

F. Operating Time. The crusher and associated equipment (excluding stockpiles and storage vessels) shall not operate for more than 4380 hours per calendar year.

1. Operating time shall be monitored by any technically sound means.

2. Operating time of the crusher shall be recorded each month, as well as its operating time for the last 12 months. The records shall be kept on-site for five years and available for inspection by the Office of Environmental Compliance.

G. Monitoring of Capacity. The department may require the crusher to be equipped with a weigh hopper or scale belt to accurately determine the weight of material being crushed.

H. Notification Requirements. Written notification describing the crusher shall be submitted to the Office of Environmental Services using the appropriate form provided by the department. A separate notification form shall be submitted for each crusher.

I. Relocation. The permittee shall notify the department prior to moving the crusher to a new operating site. The permittee shall obtain approval from the department before commencing operations at a new site.

J. Standby Plan. The permittee shall develop and retain on site a standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency. The plan shall be designed in accordance with the objectives set forth in LAC 33:III.5611, Tables 5, 6, and 7.

1. Activate the pre-planned abatement strategies listed in LAC 33:III.5611, Table 5 when the department declares an Air Pollution Alert.

2. Activate the pre-planned abatement strategies listed in LAC 33:III.5611, Table 6 when the department declares an Air Pollution Warning.

3. Activate the pre-planned abatement strategies listed in LAC 33:III.5611, Table 7 when the department declares an Air Pollution Emergency.

K. Fees. In accordance with LAC 33:III.223, Table 1, the new permit application fee for this regulatory permit shall be \$2,080 (fee number 0870). In accordance with LAC 33:III.209 and 211, the annual maintenance fee associated with this regulatory permit shall be \$416. If potential emissions from the crusher are such that it qualifies for a small source permit as described in

LAC 33:III.503.B.2, then fee number 1722 located in LAC 33:III.223, Table 1 shall apply in accordance with LAC 33:III.211.B.13.e.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 38:1955 (August 2012).

Chapter 5. Permit Procedures

§504. Nonattainment New Source Review (NNSR) Procedures and Offset Requirements in Specified Parishes

A. - A.1. ...

2. The potential to emit of a stationary source shall be compared to the major stationary source threshold values listed in Subsection L, Table 1 of this Section to determine whether the source is major.

3. The emissions increase that would result from a proposed modification, without regard to project decreases, shall be compared to the trigger values listed in Subsection L, Table 1 of this Section to determine whether a calculation of the net emissions increase over the contemporaneous period must be performed.

a. - d. ...

4. The net emissions increase shall be compared to the significant net emissions increase values listed in Subsection L, Table 1 of this Section to determine whether a nonattainment new source review must be performed.

A.5. - D.4. ...

5. Emission offsets shall provide net air quality benefit, in accordance with offset ratios listed in Subsection L, Table 1 of this Section, in the area where the NAAQS for that pollutant is violated.

D.6. - F. ...

1. Offsets shall be required at the ratio specified in Subsection L, Table 1 of this Section. All emission reductions claimed as offset credit shall be from decreases of the same regulated pollutant or pollutant class (e.g., VOC) for which the offset is required, except that direct PM_{2.5} emissions or emissions of PM_{2.5} precursors may be offset by reductions in direct PM_{2.5} emissions or emissions of any PM_{2.5} precursor, if such offsets comply with the interprecursor trading hierarchy and ratio established in the approved SIP for a particular nonattainment area.

F.2. - L. ...

* * *

M. Offset Requirements in Specified Parishes. Except as provided in Paragraph M.4 of this Section, the provisions of this Subsection shall apply to stationary sources located in the parishes of Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge if the parish's designation with respect to the 8-hour national ambient air

quality standard (NAAQS) for ozone is attainment, marginal nonattainment, or moderate nonattainment.

1. **New Stationary Sources.** The owner or operator of a new stationary source shall provide offsets for potential VOC and NO_x emissions in excess of 50 tons per year.

2. Existing Stationary Sources

a. Consideration of the net emissions increase shall be triggered for any physical change or change in the method of operation that would increase emissions of VOC or NO_x by 25 tons per year or more, without regard to any project decreases.

b. The owner or operator of an existing stationary source with a potential to emit 50 tons per year or more of VOC shall provide VOC offsets for each physical change or change in the method of operation that would result in a net emissions increase of 25 tons per year or more of VOC.

c. The owner or operator of an existing stationary source with a potential to emit 50 tons per year or more of NO_x shall provide NO_x offsets for each physical change or change in the method of operation that would result in a net emissions increase of 25 tons per year or more of NO_x.

3. Offsets shall be required at a ratio of 1.1 to 1.

4. The provisions of this Subsection shall not apply to any new *major stationary source* or *major modification* as defined in Subsection K of this Section.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:176 (February 1993), repromulgated LR 19:486 (April 1993), amended LR 19:1420 (November 1993), LR 21:1332 (December 1995), LR 23:197 (February 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2445 (November 2000), LR 27:2225 (December 2001), LR 30:752 (April 2004), amended by the Office of Environmental Assessment, LR 30:2801 (December 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2436 (October 2005), LR 31:3123, 3155 (December 2005), LR 32:1599 (September 2006), LR 33:2082 (October 2007), LR 34:1890 (September 2008), LR 37:1568 (June 2011), LR 38:1232 (May 2012), amended by the Office of the Secretary, Legal Division, LR 38:2766 (November 2012).

§509. Prevention of Significant Deterioration

A. - A.5. ...

B. Definitions. For the purpose of this Section, the terms below shall have the meaning specified herein as follows.

* * *

Baseline Area—

a. any intrastate area (and every part thereof) designated as attainment or unclassifiable under Section 107(d)(1)(A)(ii) or (iii) of the Clean Air Act in which the major source or major modification establishing the minor source baseline date would construct or would have an air quality impact equal to or greater than the following

amounts of the pollutant for which the minor source baseline date is established: 1 µg/m³ (annual average) for SO₂, NO₂, or PM₁₀; or 0.3 µg/m³ (annual average) for PM_{2.5};

b. area redesignations under Section 107(d)(1)(A)(ii) or (iii) of the Clean Air Act cannot intersect or be smaller than the area of impact of any major stationary source or major modification that:

b.i. - c. ...

* * *

Baseline Date—

a. **Major Source Baseline Date—**

i. in the case of particulate matter (PM₁₀) and sulfur dioxide, January 6, 1975;

ii. in the case of nitrogen dioxide, February 8, 1988; and

iii. in the case of PM_{2.5}, October 20, 2011.

b. **Minor Source Baseline Date—** the earliest date after the trigger date on which a major stationary source or a major modification subject to this Section submits a complete application under the relevant regulations. The trigger date is:

i. in the case of particulate matter (PM₁₀) and sulfur dioxide, August 7, 1977;

ii. in the case of nitrogen dioxide, February 8, 1988; and

iii. in the case of PM_{2.5}, October 20, 2011.

c. The *baseline date* is established for each pollutant for which increments or other equivalent measures have been established if:

i. the area in which the proposed source or modification would construct is designated as attainment or unclassifiable under Section 107(d)(1)(A)(ii) or (iii) of the Clean Air Act for the pollutant on the date of its complete application under 40 CFR 52.21 or under regulations approved in accordance with 40 CFR 51.166; and

c.ii. - d. ...

* * *

C. Ambient Air Increments. In areas designated as Class I, II, or III, increases in pollutant concentration over the baseline concentration shall be limited to the following.

Pollutant	Maximum Allowable Increase (Micrograms per Cubic Meter) ¹
Class I	
Particulate matter:	
PM _{2.5} , annual arithmetic mean	1
PM _{2.5} , 24-hr maximum	2
PM ₁₀ , annual arithmetic mean	4
PM ₁₀ , 24-hr maximum	8
Sulfur dioxide:	
Annual arithmetic mean	2
24-hr maximum	5
3-hr maximum	25
Nitrogen dioxide:	
Annual arithmetic mean	2.5
Class II	
Particulate matter:	
PM _{2.5} , annual arithmetic mean	4
PM _{2.5} , 24-hr maximum	9
PM ₁₀ , annual arithmetic mean	17
PM ₁₀ , 24-hr maximum	30
Sulfur dioxide:	
Annual arithmetic mean	20
24-hr maximum	91
3-hr maximum	512
Nitrogen dioxide:	
Annual arithmetic mean	25
Class III	
Particulate matter:	
PM _{2.5} , annual arithmetic mean	8
PM _{2.5} , 24-hr maximum	18
PM ₁₀ , annual arithmetic mean	34
PM ₁₀ , 24-hr maximum	60
Sulfur dioxide:	
Annual arithmetic mean	40
24-hr maximum	182
3-hr maximum	700
Nitrogen dioxide:	
Annual arithmetic mean	50
¹ For any period other than an annual period, the applicable maximum allowable increase may be exceeded during one such period per year at any one location.	

D. - I.4. ...

5. The administrative authority may exempt a stationary source or modification from the requirements of Subsection M of this Section, with respect to monitoring for a particular pollutant, if:

a. the emissions increase of the pollutant from a new stationary source or the net emissions increase of the pollutant from a modification would cause, in any area, air quality impacts less than the following amounts:

Carbon monoxide	575 µg/m ³	8-hour average
Nitrogen dioxide	14 µg/m ³	annual average
Particulate matter	10 µg/m ³ of PM ₁₀ 4 µg/m ³ of PM _{2.5}	24-hour average 24-hour average
Sulfur dioxide	13 µg/m ³	24-hour average
Ozone	No <i>de minimis</i> air quality level is provided for ozone. However, any net increase of 100 tons per year or more of volatile organic compounds or nitrogen oxides subject to PSD would require the performance of an ambient impact analysis including the gathering of ambient air quality data.	
Lead	0.1 µg/m ³	3-month average
Fluorides	0.25 µg/m ³	24-hour average
Total reduced sulfur	10 µg/m ³	1-hour average
Hydrogen sulfide	0.2 µg/m ³	1-hour average
Reduced sulfur compounds	10 µg/m ³	1-hour average

I.5.b. - I.7. ...

8. The permitting requirements of Subparagraph K.1.b of this Section shall not apply to a stationary source or modification with respect to any maximum allowable increase for nitrogen oxides if the owner or operator of the source or modification submitted an application for a permit under this Section before the provisions embodying the maximum allowable increase took effect as part of the applicable State Implementation Plan and the permitting authority subsequently determined that the application as submitted before that date was complete.

9. The permitting requirements of Subparagraph K.1.b of this Section shall not apply to a stationary source or modification with respect to any maximum allowable increase for PM₁₀ if:

a. ...

b. the permitting authority subsequently determined that the application as submitted before that date was complete. Instead, the applicable requirements equivalent to Subparagraph K.1.b of this Section shall apply with respect to the maximum allowable increases for TSP as in effect on the date the application was submitted.

J. - J.4. ...

K. Source Impact Analysis

1. The owner or operator of the proposed source or modification shall demonstrate that allowable emission increases from the proposed source or modification, in conjunction with all other applicable emissions increases or reductions, including secondary emissions, would not cause or contribute to air pollution in violation of:

a. any national ambient air quality standard in any air quality control region; or

b. any applicable maximum allowable increase over the baseline concentration in any area.

2. Reserved.

L. - P.4. ...

5. Class I Variances. The owner or operator of a proposed source or modification may demonstrate to the federal land manager that the emissions from such source or modification would have no adverse impact on the air quality-related values of any such lands, including visibility, notwithstanding that the change in air quality resulting from emissions from such source or modification would cause or contribute to concentrations that would exceed the maximum allowable increases for a Class I area. If the federal land manager concurs with such demonstration and he so certifies, the administrative authority, provided that the applicable requirements of this Section are otherwise met, may issue the permit with such emission limitations as may be necessary to ensure that emissions of sulfur dioxide, PM_{2.5}, PM₁₀, and nitrogen oxides would not exceed the following maximum allowable increases over minor source baseline concentration for such pollutants.

Pollutant	Maximum Allowable Increase (Micrograms per Cubic Meter)
Particulate matter:	
PM _{2.5} , annual arithmetic mean	4
PM _{2.5} , 24-hr maximum	9
PM ₁₀ , annual arithmetic mean	17
PM ₁₀ , 24-hr maximum	30
Sulfur dioxide:	
Annual arithmetic mean	20
24-hr maximum	91
3-hr maximum	325
Nitrogen dioxide:	
Annual arithmetic mean	25

P.6. - AA.15.b. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended LR 14:348 (June 1988), LR 16:613 (July 1990), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:478 (May 1991), LR 21:170 (February 1995), LR 22:339 (May 1996), LR 23:1677 (December 1997), LR 24:654 (April 1998), LR 24:1284 (July 1998), repromulgated LR 25:259 (February 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2447 (November 2000), LR 27:2234 (December 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2437 (October 2005), LR 31:3135, 3156 (December 2005), LR 32:1600 (September 2006), LR 32:1843 (October 2006), LR 36:2556 (November 2010), LR 37:1148 (April 2011), repromulgated LR 37:1389 (May 2011), LR 37:1570 (June 2011), repromulgated LR 37:2146 (July 2011), LR 38:3163 (December 2012).

§523. Procedures for Incorporating Test Results

A. - B.2. ...

3. At least 30 days prior to performing any emission test, notification of testing shall be made to the Office of Environmental Services to afford the department the

opportunity to conduct a pretest conference and to have an observer present.

4. - 5. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:1420 (November 1993), amended by the Office of the Secretary, Legal Affairs Division, LR 34:1903 (September 2008), LR 37:1146 (April 2011), LR 38:2750 (November 2012).

§533. EPA Notice, Review, and Objection

A. - B.2. ...

3. A copy of each final permit issued to a major Part 70 source shall be provided to EPA by the permitting authority.

4. The permitting authority shall keep for five years such records and submit to EPA such information as the administrator may reasonably require to ascertain whether the state program complies with the requirements of the Federal CAA and 40 CFR Part 70.

C. EPA Review

1. No permit pertaining to a major Part 70 source which is an initial permit under LAC 33:III.507 or a permit revision, renewal, or reopening affecting the federal conditions of the existing permit shall be issued if the administrator objects to its issuance within 45 days of receipt of the notice and information provided pursuant to Paragraph B.2 of this Section and LAC 33:III.531.B.1.c.

C.2. - E.5. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:1420 (November 1993), amended LR 20:1376 (December 1994), amended by the Office of the Secretary, Legal Affairs Division, amended by the Office of the Secretary, Legal Division, LR 38:2745 (November 2012).

§537. Louisiana General Conditions

A. The Louisiana General Conditions listed in the table in this Section (numbered as historically designated in a permit) apply to each source that requires an air permit according to LAC 33:III.501 upon issuance of the initial air permit for the source and shall continue to apply until such time as the permit is terminated or rescinded. These Louisiana General Conditions shall supersede any previous versions of such conditions contained in air permits.

Table 1. Louisiana Air Emission Permit General Conditions

VIII. The emission testing described in Louisiana General Condition VII, or established in the Specific Requirements of the permit, shall be conducted within 60 days after achieving normal production rate or after the end of the shutdown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Services shall be notified at least 30 days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Office of Environmental Services within 60 days after the completion of testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities as are necessary for proper determination of the emission limits.

[See Prior Text in IX - XVII]

XVIII. Provisions of the permit may be appealed to the secretary in writing pursuant to La. R.S. 30:2024(A) and LAC33:1 Chapter 4 within 30 days from notice of the permit action.

[See Prior Text in XIX - XX]

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011, 2023, 2024, and 2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 35:660 (April 2009), amended LR 37:1146 (April 2011), amended by the Office of the Secretary, Legal Division, LR 38:2750, 2769 (November 2012).

Chapter 6. Regulations on Control of Emissions through the Use of Emission Reduction Credits (ERC) Banking

§601. Purpose

A. This Chapter establishes the means of enabling stationary sources to identify and preserve or acquire emission reductions for New Source Review (NSR) offsets.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:874 (August 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 28:301 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 38:2767 (November 2012).

§603. Applicability

A. Major stationary sources are subject to the provisions of this Chapter for the purpose of utilizing emission reductions as offsets in accordance with LAC 33:III.504. Minor stationary sources located in nonattainment areas may submit ERC applications for purposes of banking. Sources located in EPA-designated attainment areas may not participate in the emissions banking program. Any stationary point source at an affected facility is eligible to participate.

B. Notwithstanding Subsection A of this Section, sources located in the parishes of Ascension, East Baton Rouge, Iberville, Livingston, and West Baton Rouge may participate in the emissions banking program for purposes of securing offsets where required by LAC 33:III.504.M.

Table 1. Louisiana Air Emission Permit General Conditions

[See Prior Text in I - VI]

VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in Louisiana General Condition III shall be conducted in accordance with the methods described in the Specific Requirements of the permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Services.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:874 (August 1994), amended LR 24:2239 (December 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1622 (September 1999), LR 28:301 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2068 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2767 (November 2012).

§605. Definitions

A. The terms used in this Chapter are defined in LAC 33:III.111 with the exception of those terms specifically defined as follows.

* * *

Bankable Emission Reductions—reductions of a criteria pollutant that meet the provisions of this Chapter at the time of review and approval.

* * *

Base Case Inventory— Repealed.

Base Line Inventory— Repealed.

* * *

Current Total Point-Source Emissions Inventory— Repealed.

* * *

Modeled Parishes— Repealed.

Offset—a legally enforceable reduction, approved by the department, in the rate of actual emissions from an existing stationary point source, which is used to compensate for a significant net increase in emissions from a new or modified stationary source in accordance with the requirements of LAC 33:III.504. To be valid, an *offset* must meet the definition of ERC.

* * *

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:874 (August 1994), LR 25:1622 (September 1999), LR 26:2448 (November 2000), LR 28:301 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2068 (October 2007), LR 34:1890 (September 2008), LR 37:3221 (November 2011), amended by the Office of the Secretary, Legal Division, LR 38:2767 (November 2012).

§607. Determination of Creditable Emission Reductions

A. - B.2. ...

C. Procedures for Calculating the Surplus Emission Reduction. The following procedures shall be used in calculating the quantity of surplus air emission reductions.

1. Reserved.

2. - 3. ...

4. Quantify Baseline Emissions. Baseline emissions shall be the lower of actual emissions or adjusted allowable emissions determined in accordance with Paragraph C.3 of this Section.

C.5. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:877 (August 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1622 (September 1999), LR 28:302 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 32:1601 (September 2006), LR 33:2068 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2767 (November 2012).

§615. Schedule for Submitting Applications

A. ...

B. If a parish is designated as nonattainment by the EPA after January 1, 2012, applications for banking ERCs in such parish must be submitted by March 31 of the year following the effective date of the EPA designation.

C. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:878 (August 1994), amended LR 21:681 (July 1995), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1623 (September 1999), LR 26:486 (March 2000), LR 28:304 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2068 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2767 (November 2012).

§619. Emission Reduction Credit Bank

A. The department shall maintain a banking database that shall consist of a record of all information concerning applications, deposits, withdrawals, and transactions, as well as pertinent date(s) concerning such information. All data in the banking database shall be available to the public upon request.

B. - C. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:879 (August 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2449 (November 2000), LR 28:305 (February 2002), amended by the Office of the Secretary, Legal Affairs Division, LR 38:2767 (November 2012).

Chapter 14. Conformity

Subchapter A. Determining Conformity of General Federal Actions to State or Federal Implementation Plans

§1410. Criteria for Determining Conformity of General Federal Actions

A. - A.5.a. ...

i. the total of direct and indirect emissions from the action (or portion thereof) is determined and documented by the department to result in a level of emissions that, together with all other emissions in the nonattainment or maintenance area, would not exceed the emissions budgets specified in the applicable SIP. As a matter of policy, should the department make such determination or commitment, the federal agency must provide to the Office of Environmental Services information on all known projects or other actions that may affect air quality or emissions in any area to which this rule is applicable, regardless of whether such project or action is determined to be subject to this rule under LAC 33:III.1405. The department may charge the federal agency requesting such determination a reasonable fee based on the number of manhours required to perform and document the determination; or

A.5.ii. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:1274 (November 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2451 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2438 (October 2005), LR 33:2084 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2751 (November 2012).

Chapter 21. Control of Emission of Organic Compounds

Subchapter A. General

§2103. Storage of Volatile Organic Compounds

A. - D.4. ...

a. Controls for nonslotted guide poles and stilling wells shall include pole wiper and gasketing between the well and sliding cover. Controls for slotted guide poles shall include a float with wiper, pole wiper, and gasketing between the well and sliding cover. The description of the method of control and supporting calculations based upon the Addendum to American Petroleum Institute Publication Number 2517, *Evaporative Loss from External Floating Roof Tanks*, (dated May 1994) shall be submitted to the Office of Environmental Services for approval prior to installation.

D.4.b. - J. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended LR 15:1065 (December 1989), repromulgated LR 16:27 (January 1990), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:360 (April 1991), LR 18:1121 (October 1992), LR 20:1376 (December 1994), LR 21:1223 (November 1995), repromulgated LR 21:1333 (December 1995), amended LR 22:453 (June 1996), LR 22:1212 (December 1996), LR 24:20 (January 1998), LR 24:2242 (December 1998), LR 25:657 (April 1999), LR 25:852 (May 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2452 (November 2000), LR 28:1763 (August 2002), LR 30:1671 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2439 (October 2005), LR 33:447 (March 2007), LR 33:2085 (October 2007), LR 36:2271 (October 2010), amended by the Office of the Secretary, Legal Division, LR 38:2751 (November 2012).

§2107. Volatile Organic Compounds—Loading

A. - E.1.e. ...

2. At least 30 days prior to performing any emission test, notification of testing shall be made to the Office of Environmental Services to afford the department the opportunity to conduct a pretest conference and to have an observer present.

3. Within 60 days of test completion, a copy of the test results shall be submitted to the Office of Environmental Services for review and approval.

F. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended LR 16:116 (February 1990), amended by the Office of Air Quality and Radiation Protection, LR 17:360 (April 1991), LR 22:1212 (December 1996), LR 24:20 (January 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:1442 (July 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 34:1903 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2751 (November 2012).

§2108. Marine Vapor Recovery

A. - E.5. ...

6. At least 30 days prior to performing any emission test, notification of testing shall be made to the Office of Environmental Services to afford the department the opportunity to conduct a pretest conference and to have an observer present.

F. Reporting and Recordkeeping

1. The results of any testing done in accordance with Subsection E of this Section shall be reported to the Office of Environmental Services within 60 days of the test.

F.2. - H.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 14:704 (October 1988), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 16:959 (November 1990), LR 22:1212 (December 1996), LR 23:1678 (December 1997), LR 24:20 (January 1998), LR 24:1285 (July 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2452 (November 2000), LR 30:745 (April 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2439 (October 2005), LR 33:2085 (October 2007), LR 34:1903 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2751 (November 2012).

§2117. Exemptions

A. The compounds listed in the following table are exempt from the control requirements of this Chapter.

Exempt Compounds

[See Prior Text in acetone - trifluoromethane (HFC-23)]
trans-1,3,3,3-tetrafluoropropene (HFO-1234ze)

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended LR 16:118 (February 1990), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:289 (March 1994), LR 21:681 (July 1995), LR 21:1330 (December 1995), repromulgated LR 22:14 (January 1996), amended LR 22:703 (August 1996), LR 23:1661 (December 1997), LR 24:22 (January 1998), LR 25:258 (February 1999), amended by the Office of Environmental Assessment, LR 31:1062 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 35:924 (May 2009), amended by the Office of the Secretary, Legal Division, LR 38:2742 (November 2012).

§2121. Fugitive Emission Control

A. - E.3. ...

F. Reporting Requirements. The operator of the affected facility shall submit to the Office of Environmental Services a report semiannually containing the information below for each calendar quarter during the reporting period. The reports are due by the last day of the month (January and July) following the monitoring period or by a date approved by the department. The reports shall include the following information for each quarter of the reporting period:

F.1. - G.Heavy Liquid Service-Liquid Service. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 16:959 (November 1990), LR 17:654 (July 1991), LR 21:1330 (December 1995), LR 22:1128 (November 1996), LR 22:1212 (December 1996), LR 24:22 (January 1998), amended by the Office of Environmental Assessment, Environmental Planning

Division, LR 26:1433 (July 2000), LR 26:2452 (November 2000), LR 30:1659 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2440 (October 2005), LR 33:2086 (October 2007), LR 34:70 (January 2008), amended by the Office of the Secretary, Legal Division, LR 38:2752 (November 2012).

§2122. Fugitive Emission Control for Ozone Nonattainment Areas and Specified Parishes

A. - F.3. ...

G. Reporting Requirements. The operator of the affected facility shall submit a report semiannually to the Office of Environmental Services containing the information below for each calendar quarter during the reporting period. The reports are due by the last day of the month (January and July) following the monitoring period or by a date approved by the department. The reports shall include the following information for each quarter of the reporting period:

1. - 6. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:1102 (October 1994), repromulgated LR 20:1279 (November 1994), amended LR 22:1129 (November 1996), LR 22:1212 (December 1996), repromulgated LR 23:197 (February 1997), amended LR 23:1678 (December 1997), LR 24:22 (January 1998), LR 24:1285 (July 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2453 (November 2000), LR 28:1764 (August 2002), LR 30:1660 (August 2004), repromulgated by the Office of Environmental Assessment, LR 30:2030 (September 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2440 (October 2005), LR 33:2086 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2752 (November 2012).

Subchapter F. Gasoline Handling

§2132. Stage II Vapor Recovery Systems for Control of Vehicle Refueling Emissions at Gasoline Dispensing Facilities

A. - B.5. ...

6. The regulated facility shall submit the following application information to the Office of Environmental Compliance prior to installation of the Stage II Vapor Recovery System:

6.a. - 8. ...

9. Upon request by the Department of Environmental Quality, the owner or operator of a facility that claims to be exempt from the requirements of this Section shall submit supporting records to the Office of Environmental Compliance within 30 calendar days from the date of the request. The Department of Environmental Quality shall make a final determination regarding the exemption status of a facility.

C. - D. ...

1. The owner/operator of the facility shall have the installed vapor recovery equipment tested prior to the start-up of the facility. The owner or operator shall notify the Office of Environmental Compliance at least five calendar days in advance of the scheduled date of testing. Testing must be performed by a contractor that is certified with the Department of Environmental Quality. Compliance with the emission specification for Stage II equipment shall be demonstrated by passing the following required tests or equivalent for each type of system:

1.a. - 2. ...

3. The department reserves the right to confirm the results of the aforementioned testing at its discretion and at any time. Within 30 days after installation or major system modification of a vapor recovery system, the owner or operator of the facility shall submit to the Office of Environmental Compliance the date of completion of the installation or major system modification of a vapor recovery system and the results of all functional testing requirements.

E. - I. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 18:1254 (November 1992), repromulgated LR 19:46 (January 1993), amended LR 23:1682 (December 1997), LR 24:25 (January 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2453 (November 2000), LR 29:558 (April 2003), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2440 (October 2005), LR 33:2086 (October 2007), LR 34:1890 (September 2008), LR 34:2397 (November 2008), LR 37:1147 (April 2011), amended by the Office of the Secretary, Legal Division, LR 38:2752 (November 2012).

Subchapter M. Limiting Volatile Organic Compound (VOC) Emissions from Industrial Wastewater

§2153. Limiting VOC Emissions from Industrial Wastewater

A. - G.4.a. ...

b. in order to maintain exemption status under this Subsection, the owner or operator shall submit an annual report no later than March 31 of each year, starting in 1997, to the Office of Environmental Compliance that demonstrates that the overall control of VOC emissions at the affected source category from which wastewater is generated during the preceding calendar year is at least 90 percent less than the 1990 baseline emissions inventory. At a minimum, the report shall include the EPN; the PIN; the throughput of wastewater from affected source categories; a plot plan showing the location, EPN, and PIN associated with a wastewater storage, handling, transfer, or treatment facility; and the VOC emission rates for the preceding calendar year. The emission rates for the preceding calendar

year shall be calculated in a manner consistent with the 1990 baseline emissions inventory; and

c. all representations in initial control plans and annual reports become enforceable conditions. It shall be unlawful for any person to vary from such representations if the variation will cause a change in the identity of the specific emission sources being controlled or the method of control of emissions, unless the owner or operator of the wastewater component submits a revised control plan to the Office of Environmental Services within 30 days of the change. All control plans and reports shall include documentation that the overall reduction of VOC emissions from wastewater at the affected source categories continues to be at least 90 percent less than the 1990 baseline emissions inventory. The emission rates shall be calculated in a manner consistent with the 1990 baseline emissions inventory.

5. ...

a. each request for an exemption determination shall be submitted to the Office of Environmental Services. Each request shall demonstrate that the overall control of VOC emissions from wastewater at the affected source categories will be at least 80 percent less than the 1990 baseline emissions inventory. The request shall include the applicable EPN; the PIN; the calendar year throughput of wastewater from affected source categories; the VOC emission rates; and a plot plan showing the location, EPN, and PIN associated with a wastewater storage, handling, transfer, or treatment facility. The emission rates shall be calculated in a manner consistent with the 1990 baseline emissions inventory;

b. ...

c. all representations in initial control plans and annual reports become enforceable conditions. It shall be unlawful for any person to vary from such representations if the variation will cause a change in the identity of the specific emission sources being controlled or the method of control of emissions unless the owner or operator of the wastewater component submits a revised control plan to the Office of Environmental Services within 30 days of the change. All control plans and reports shall include documentation that the overall reduction of VOC emissions at the plant from wastewater affected source categories continues to be at least 80 percent less than the 1990 baseline emissions inventory.

G.6. - I. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 21:936 (September 1995), amended LR 22:1212 (December 1996), LR 24:26 (January 1998), LR 25:850 (May 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2453 (November 2000), LR 28:1765 (August 2002), LR 30:747 (April 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2441 (October 2005), LR 33:2087 (October 2007),

LR 37:3232 (November 2011), amended by the Office of the Secretary, Legal Division, LR 38:2752 (November 2012).

Subchapter N. Method 43—Capture Efficiency Test Procedures

[Editor's Note: This Subchapter was moved and renumbered from Chapter 61 (December 1996).]

§2159. Recordkeeping and Reporting

A. All affected facilities must maintain a copy of the capture efficiency protocol on file. All results of appropriate test methods and CE protocols must be reported to the Office of Environmental Services within 60 days of the test date. A copy of the results must be kept on file with the source.

B. If any changes are made to capture or control equipment, the source is required to notify the Office of Environmental Services of these changes and a new test may be required.

C. The source must notify the Office of Environmental Services 30 days prior to performing any capture efficiency and/or control efficiency tests.

D. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:653 (July 1991), amended LR 22:1212 (December 1996), LR 23:1680 (December 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2454 (November 2000), LR 27:1224 (August 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2087 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2753 (November 2012).

Chapter 23. Control of Emissions for Specific Industries¹

¹Regulation of emissions of volatile organic compounds for certain industries are presented in Chapter 21.

Subchapter A. Chemical Woodpulp Industry

§2301. Control of Emissions from the Chemical Woodpulp Industry

A. - D.4.a. ...

b. Compliance. Owners or operators shall conduct source tests of recovery furnaces pursuant to the provisions in LAC 33:III.1503.D, Table 4, to confirm particulate emissions are less than that specified in Paragraph D.1 of this Section. The results shall be submitted to the Office of Environmental Services as specified in LAC 33:III.919 and 918. The testing should be conducted as follows:

D.4.b.i. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:1564 (December 1993), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2454 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2442 (October 2005), LR 32:1841 (October 2006), LR 33:2088 (October 2007), LR 34:1892 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2753 (November 2012).

Subchapter B. Aluminum Plants

§2303. Standards for Horizontal Stud Soderberg Primary Aluminum Plants and Prebake Primary Aluminum Plants

A. - D.4. ...

E. Monitoring. Each horizontal stud Soderberg process primary aluminum plant and prebake process primary aluminum plant shall submit a detailed monitoring program subject to revision and approval by the Office of Environmental Services. The program shall include regularly scheduled monitoring for emissions of total particulates as well as ambient air sampling for suspended particulates.

[NOTE: Measurement of Concentrations. The methods listed in LAC 33:III.711.C, Table 2 and LAC 33:III.1503.D.2, Table 4, or such equivalent methods as may be approved by the department, shall be utilized to determine these particulate concentrations.]

F. - G.3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2455 (November 2000), LR 30:1672 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2442 (October 2005), LR 33:2088 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2754 (November 2012).

Chapter 25. Miscellaneous Incineration Rules

Subchapter B. Biomedical Waste Incinerators

§2511. Standards of Performance for Biomedical Waste Incinerators

A. - E.6.e. ...

7. At least 30 days prior to performing any emission test, notification of testing shall be made to the Office of Environmental Services to afford the department the opportunity to conduct a pretest conference and to have an observer present.

8. A copy of all monitoring and tests results shall be submitted to the Office of Environmental Services for review and approval within 60 days of completion of testing.

F. - L. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:1098 (October 1994), amended LR 21:1081 (October 1995), LR 22:1212 (December 1996), LR 23:1680 (December 1997), LR 24:1286 (July 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2455 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2442 (October 2005), LR 33:2089 (October 2007), LR 34:1904 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2754 (November 2012).

Subchapter C. Refuse Incinerators

§2521. Refuse Incinerators

A. - F.9.e. ...

10. At least 30 days prior to performing any emission test, notification of testing shall be made to the Office of Environmental Services to afford the department the opportunity to conduct a pretest conference and to have an observer present.

11. A copy of all monitoring and tests results shall be submitted to the Office of Environmental Services for review and approval within 60 days of completion of testing.

G. - H. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:1100 (October 1994), amended LR 22:1212 (December 1996), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2456 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2443 (October 2005), LR 33:2089 (October 2007), LR 34:1904 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2754 (November 2012).

Subchapter D. Crematories

§2531. Standards of Performance for Crematories

A. - I.1.f. ...

2. A copy of all test results shall be submitted to the Office of Environmental Services for review and approval within 60 days of completion of testing.

J. - J.1.d. ...

2. The owner/operator shall provide the Office of Environmental Services at least 30 days prior notice of any emission test to afford the department the opportunity to conduct a pretest conference and to have an observer present. The department has the authority to invalidate any testing where such notice is not provided.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:1107 (October 1994), amended LR 22:1127 (November 1996), LR 22:1212 (December 1996), LR 23:1509 (November 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2456 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2443 (October 2005), LR 33:2089 (October 2007), LR 34:1904 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2754 (November 2012).

Chapter 30. Standards of Performance for New Stationary Sources (NSPS)

Subchapter A. Incorporation by Reference

§3003. Incorporation by Reference of 40 Code of Federal Regulations (CFR) Part 60

A. ...

B. Corrective modification and clarification are made as follows.

1. Whenever the referenced regulations (i.e., 40 CFR Part 60) provide authority to "the Administrator," such authority, in accordance with these regulations, shall be exercised by the administrative authority or his designee, notwithstanding any authority exercised by the U.S. Environmental Protection Agency (EPA). Reports, notices, or other documentation required by the referenced regulations (i.e., 40 CFR Part 60) to be provided to "the Administrator" shall be provided to the Office of Environmental Services, where the state is designated authority by EPA as "the Administrator," or shall be provided to the Office of Environmental Services and EPA, where EPA retains authority as "the Administrator."

2. 40 CFR Part 60, Subpart A, Section 60.4 (b)(T) shall be modified to read as follows: State of Louisiana: Office of Environmental Services, Department of Environmental Quality.

B.3. - C. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 22:1212 (December 1996), amended LR 23:1681 (December 1997), LR 24:1287 (July 1998), LR 24:2238 (December 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1239 (July 1999), LR 25:1797 (October 1999), LR 26:1607 (August 2000), LR 26:2460, 2608 (November 2000), LR 27:2229 (December 2001), LR 28:994 (May 2002), LR 28:2179 (October 2002), LR 29:316 (March 2003), LR 29:698 (May 2003), LR 30:1009 (May 2004), amended by the Office of Environmental Assessment, LR 31:1568 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2446 (October 2005), LR

32:809 (May 2006), LR 32:1596 (September 2006), LR 33:1620 (August 2007), LR 33:2092 (October 2007), LR 33:2626 (December 2007), LR 34:1391 (July 2008), LR 35:1107 (June 2009), LR 37:2990 (October 2011), amended by the Office of the Secretary, Legal Division, LR 38:2754 (November 2012).

Chapter 51. Comprehensive Toxic Air Pollutant Emission Control Program

Subchapter A. Applicability, Definitions, and General Provisions

§5101. Applicability

A. - C. ...

D. Notwithstanding the provisions of Subsections A and B of this Section and except as provided below, the requirements of this Subchapter do not apply to an *affected source*, as defined in LAC 33:III.5103.A, that is subject to a national emission standard for hazardous air pollutants promulgated by the U.S. Environmental Protection Agency in 40 CFR Part 61 or 63.

1. Affected sources shall be subject to:

- a. the annual emissions reporting requirements of LAC 33:III.5107.A;
- b. the ambient air standard requirements of LAC 33:III.5109.B; and
- c. applicable air toxics permit application fees and air toxics annual emissions fees provided by LAC 33:III.Chapter 2.

2. If an affected source emits a toxic air pollutant not listed in section 112(b) of the federal Clean Air Act above the minimum emission rate established for that pollutant by LAC 33:III.5112, Table 51.1, the affected source shall be subject to the requirements of this Subchapter for that pollutant. The department may determine that compliance with an applicable standard meets the requirements of this Subchapter.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 and 2060 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1362 (December 1992), LR 23:56 (January 1997), LR 24:1276 (July 1998), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2620 (December 2007), amended by the Office of the Secretary, Legal Division, LR 38:2743 (November 2012).

§5103. Definitions, Units, and Abbreviations

A. The terms in this Subchapter are used as defined in LAC 33:III.111 except for those terms defined herein as follows.

Affected Source—the collection of equipment, activities, or both within a single contiguous area and under common control that is included in a section 112(c) source category or subcategory for which a section 112(d) standard or other relevant standard is established pursuant to section 112 of

the federal Clean Air Act. “Affected source” may be further defined by the relevant standard.

* * *

Capital Expenditure— Repealed.

* * *

B. - B.4.std. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 and 2060 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1362 (December 1992), LR 23:57 (January 1997), LR 24:1276 (July 1998), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2621 (December 2007), amended by the Office of the Secretary, Legal Division, LR 38:2743 (November 2012).

§5107. Reporting Requirements, Availability of Information, and Public Notice Provisions

A. - A.2. ...

B. Discharge Reporting Requirements

1. Emergency Conditions. For any discharge of a toxic air pollutant into the atmosphere that results or threatens to result in an *emergency condition* as defined in LAC 33:I.3905.A, the owner or operator of the source shall notify the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline in accordance with LAC 33:I.3915.A.

2. Nonemergency Conditions. Except as provided in Paragraph B.4 of this Section, for any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:I.3931, the owner or operator of the source shall immediately, but in no case later than 24 hours, provide prompt notification to SPOC in the manner provided in LAC 33:I.3923.

3. Written Reports. For every such discharge or equipment bypass as referred to in Paragraphs B.1 and 2 of this Section, the owner or operator shall submit to SPOC a written report by certified mail within seven calendar days of learning of the discharge.

a. The report shall contain the following information:

- i. the identity of the source;
- ii. the date and time of the discharge;
- iii. the cause of the discharge;
- iv. the approximate total loss during the discharge;
- v. the method used for determining the loss;
- vi. any action taken to prevent the discharge;
- vii. the action taken to minimize the discharge; and

viii. the measures adopted to prevent future discharges.

b. If written notification of the discharge or bypass is required to be submitted pursuant to LAC 33:I.3925, such notification shall fulfill the obligation to submit a written report under this Paragraph.

4. Leaks detected pursuant to specific leak detection and elimination requirements of any Subchapter of this Chapter shall be recorded and/or reported as required in that Subchapter and shall not be subject to Paragraphs B.2 and 3 of this Section.

C. - D.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 and 2060 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1363 (December 1992), LR 19:890 (July 1993), amended by the Office of the Secretary, LR 19:1022 (August 1993), repromulgated LR 19:1142 (September 1993), amended by the Office of Air Quality and Radiation Protection, Air Quality Division, LR 23:58 (January 1997), LR 24:1276 (July 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2004 (September 2000), LR 26:2460 (November 2000), LR 29:2778 (December 2003), LR 30:1673 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2447 (October 2005), LR 33:2093 (October 2007), LR 33:2622 (December 2007), LR 37:3232 (November 2011), amended by the Office of the Secretary, Legal Division, LR 38:2743 (November 2012).

§5109. Emission Control and Reduction Requirements and Standards

A. Maximum Achievable Control Technology (MACT) Requirements

1. ...

2. MACT determinations for sources not regulated by a federal MACT standard shall be determined by the administrative authority through the permitting process using the existing state MACT determination method or protocol.

B. Ambient Air Standard Requirements. The owner or operator of any major source that emits, or is permitted to emit, any toxic air pollutant at a rate equal to or greater than the minimum emission rate listed for that toxic air pollutant shall determine the status of compliance, beyond the source's property line, with applicable ambient air standards listed in LAC 33:III.5112, Table 51.2. (See LAC 33:III.5105.A.2.)

1. Ambient air standards shall not apply to roads, railroads, water bodies, or other areas where activities are transient in nature and long-term exposure to emissions is not reasonably anticipated.

2. Ambient air standards shall not apply to industrial properties adjacent to or impacted by emissions from a major source, provided the owner or operator of the major source demonstrates via dispersion modeling that worker

protection standards enacted pursuant to the federal Occupational Safety and Health Act as permissible exposure limits will not be exceeded on the impacted property due to toxic air pollutant emissions from the major source.

3. New major sources shall demonstrate compliance with an ambient air standard in an application for a permit in accordance with LAC 33:III.5111.

4. The owner or operator shall achieve compliance with the ambient air standard unless the owner or operator demonstrates to the satisfaction of the administrative authority:

a. that compliance with an ambient air standard would be economically infeasible;

b. that the source's emissions could not reasonably be expected to pose a threat to public health or the environment; and

c. that the source's emissions would be controlled to a level that is Maximum Achievable Control Technology.

5. The administrative authority shall publish a public notice of and hold a public hearing on any preliminary determination to allow a source to exceed the ambient air standard for any toxic air pollutant listed in LAC 33:III.5112, Table 51.2. Within 90 days after the close of the public hearing on the preliminary determination, the administrative authority shall make a final determination, which is subject to review on a five-year basis or at any other time deemed appropriate by the administrative authority.

6. The administrative authority shall periodically, at least every 36 months, review and update the ambient air standards listed for each toxic air pollutant in LAC 33:III.5112, Table 51.2.

C. Standard Operating Procedure Requirements

1. The requirements of this Subsection do not apply to emissions of any of those pollutants listed in LAC 33:III.5112, Table 51.3.

C.2. - D.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 and 2060 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1363 (December 1992), LR 19:891 (July 1993), LR 23:59 (January 1997), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2623 (December 2007), amended by the Office of the Secretary, Legal Division, LR 38:2744 (November 2012).

§5113. Notification of Start-Up, Testing, and Monitoring

A. - B. ...

1. The department may require any owner or operator to conduct tests to determine the emission of toxic air pollutants from any source whenever the department has reason to believe that an emission in excess of those allowed

by this Subchapter is occurring. The department may specify testing methods to be used in accordance with good professional practice. The department may observe the testing. The Office of Environmental Services shall be notified at least 30 days prior to testing to afford the department the opportunity to conduct a pretest conference and to have an observer present. All tests shall be conducted by qualified personnel. The Office of Environmental Services shall be given a copy of the test results in writing signed by the person responsible for the tests within 60 days after completion of the test.

2. - 4.e. ...

5. Unless otherwise specified, samples shall be analyzed and emissions determined within 30 days after each emission test has been completed. The owner or operator shall report the determinations of the emission test to the Office of Environmental Services by a certified letter sent before the close of business on the sixtieth day following the completion of the emission test.

6. ...

7. The owner or operator shall notify the Office of Environmental Services of any emission test required to demonstrate compliance with this Subchapter at least 30 days before the emission test to allow the administrative authority the opportunity to have an observer present during the test.

C. - C.1. ...

2. When required at any other time requested by the administrative authority, the owner or operator of a source being monitored shall conduct a performance evaluation of the monitoring system and furnish the Office of Environmental Services with a copy of a written report of the results within 60 days of the evaluation. The owner or operator of the source shall furnish the Office of Environmental Services with written notification of the date of the performance evaluation at least 30 days before the evaluation is to begin.

3. - 4. ...

5. The administrative authority may require a continuous monitoring system where such systems are deemed feasible and necessary to demonstrate compliance with applicable standards. The owner or operator of a facility that the administrative authority has required to install a continuous monitoring system shall submit to the Office of Environmental Services for approval a plan describing the affected emission units and the methods for ensuring compliance with the continuous monitoring system. The plan for the continuous monitoring system must be submitted to the department within 90 days after the administrative authority requests either the initial plan or an updated plan.

5.a. - 7. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 and 2060 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation

Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1364 (December 1992), LR 23:59 (January 1997), LR 23:1658 (December 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2461 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2448 (October 2005), LR 33:2094 (October 2007), LR 34:1904 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2744, 2755 (November 2012).

Subchapter M. Asbestos

§5151. Emission Standard for Asbestos

A. - F.1.d.ii. ...

e. Owners or operators of demolition and renovation operations are exempt from the requirements of LAC 33:III.5105.A, 5111.A, and 5113.A.

F.1.f. - P.2.b. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), repealed and repromulgated LR 18:1121 (October 1992), amended LR 20:1277 (November 1994), LR 24:27 (January 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2462 (November 2000), LR 30:1673 (August 2004), amended by the Office of Environmental Assessment, LR 30:2022 (September 2004), LR 31:1570 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2449 (October 2005), LR 33:2095 (October 2007), LR 34:1893 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2745 (November 2012).

Chapter 53. Area Sources of Toxic Air Pollutants

Subchapter A. Toxic Emissions Reporting Requirements

§5301. Applicability

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:430 (April 1994), amended LR 23:63 (January 1997), repealed by the Office of the Secretary, Legal Division, LR 38:2769 (November 2012).

§5303. Exemptions

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:431 (April 1994), repealed by the Office of the Secretary, Legal Division, LR 38:2770 (November 2012).

§5307. Reporting Requirements

A. - A.7. ...

B. Subsequent reports will be due on or before July 1 of each year. The report shall be submitted to the Office of

Environmental Services and include the information requested in Subsection A of this Section for the preceding calendar year.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 20:431 (April 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2464 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2450 (October 2005), LR 33:2096 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2755 (November 2012), repealed LR 38:2770 (November 2012).

Subchapter B. Incorporation by Reference of 40 CFR Part 63 (National Emission Standards for Hazardous Air Pollutants for Source Categories) as It Applies to Area Sources

§5311. Incorporation by Reference of 40 CFR Part 63 (National Emission Standards for Hazardous Air Pollutants for Source Categories) as It Applies to Area Sources

A. ...

B. Copies of documents incorporated by reference in this Chapter may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20242 or their website, www.gpoaccess.gov/cfr/index.html, from the Department of

Environmental Quality, Office of Management and Finance, or from a public library.

C. Modifications or Exceptions. Whenever the referenced regulations (i.e., 40 CFR Part 63) provide authority to "the Administrator," such authority, in accordance with these regulations, shall be exercised by the administrative authority or his designee, notwithstanding any authority exercised by the U.S. Environmental Protection Agency (EPA). Reports, notices, or other documentation required by the referenced regulations (i.e., 40 CFR Part 63) to be provided to "the Administrator" shall be provided to the Office of Environmental Compliance, where the state is designated authority by EPA as "the Administrator," or shall be provided to the Office of Environmental Compliance and EPA, where EPA retains authority as "the Administrator."

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 23:63 (January 1997), amended LR 23:1660 (December 1997), LR 24:1279 (July 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1464 (August 1999), LR 27:2230 (December 2001), LR 28:995 (May 2002), LR 28:2180 (October 2002), LR 29:699 (May 2003), LR 30:1010 (May 2004), amended by the Office of Environmental Assessment, LR 31:1569 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2451 (October 2005), LR 32:810 (May 2006), LR 33:1620 (August 2007), LR 33:2096 (October 2007), LR 34:1392 (July 2008), LR 35:1108 (June 2009), LR 36:2274 (October 2010), LR 37:2991 (October 2011), amended by the Office of the Secretary, Legal Division, LR 38:2756 (November 2012).

Title 33 ENVIRONMENTAL QUALITY

Part V. Hazardous Waste and Hazardous Materials

Subpart 1. Department of Environmental Quality—Hazardous Waste

Chapter 7. Administrative Procedures for Treatment, Storage, and Disposal Facility Permits

Subchapter A. Permits

§705. Issuance and Effective Date of Permit

A. – B.1. ...

2. review is requested under R.S. 30:2024, in which case effectiveness of permit conditions shall be governed by LAC 33:I.Chapter 4;

3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 10:200 (March 1984), amended LR 14:790 (November 1988), LR 15:181 (March 1989), LR 16:614 (July 1990), amended by the Office of the Secretary, Legal Division, LR 38:2769 (November 2012).

Chapter 19. Tanks

§1907. Containment and Detection of Releases

A. - G.4.c. ...

H. The following procedures must be followed in order to request a variance from secondary containment.

1. The Office of Environmental Services must be notified in writing by the owner or operator that he intends to conduct and submit a demonstration for a variance from secondary containment as allowed in Subsection G of this Section according to the following schedule:

H.1.a. - K.2.e. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 10:200 (March 1984), amended LR 13:651 (November 1987), LR 14:790 (November 1988), LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2475 (November 2000), amended by the Office of Environmental Assessment, LR 31:1572 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2107 (October 2007), LR 34:624 (April 2008), LR 34:995 (June 2008), LR 34:1896 (September 2008), LR 36:1235 (June 2010), repromulgated LR 36:1536 (July 2010), amended by

the Office of the Secretary, Legal Division, LR 38:2756 (November 2012).

Chapter 22. Prohibitions on Land Disposal

Subchapter B. Hazardous Waste Injection Restrictions

§2271. Exemptions to Allow Land Disposal of a Prohibited Waste by Deep Well Injections

A. - U.5. ...

V. Corrective Action for Wells in the Area of Review

1. The petitioner shall submit a plan to the Office of Environmental Services outlining the protocol used to:

V.1.a. - Z. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 22:22 (January 1996), amended LR 23:299 (March 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2479 (November 2000), LR 30:1674 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2460 (October 2005), LR 33:2110 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2756 (November 2012).

§2273. Petition for Determinations Concerning No Alternatives to Land Disposal of a Prohibited Waste by Deep Well Injection

A. - D. ...

E. Except as otherwise provided in this Section, if a hazardous waste not subject to an existing determination is to be injected, a petition that addresses such hazardous waste must be submitted to the Office of Environmental Services and a determination of no alternatives be made prior to this waste being injected. The provisions contained in Subsection J of this Section, shall apply with respect to such hazardous waste.

1. - 2. ...

F. If a new injection well(s) is to be used to inject a hazardous waste subject to an existing approved determination under this Section, a new petition is not necessary, provided the owner or operator submits a notice to the Office of Environmental Services. The notice shall include a copy of the EPA exemption approval for the new well(s) and a copy of the permit issued by the Louisiana Department of Natural Resources, Office of Conservation for the new well(s).

G. - L.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:1801 (October 1999),

amended LR 26:2479 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2460 (October 2005), LR 33:2110 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2756 (November 2012).

Chapter 49. Lists of Hazardous Wastes

[Comment: Chapter 49 is divided into two sections: Category I Hazardous Wastes, which consist of Hazardous Wastes from nonspecific and specific sources (F and K wastes), Acute Hazardous Wastes (P wastes), and Toxic Wastes (U wastes) (LAC 33:V.4901); and Category II Hazardous Wastes, which consist of wastes that are ignitable, corrosive, reactive, or toxic (LAC 33:V.4903).]

§4999. Appendices—Appendix A, B, C, D, E, and F

Appendix A. - Appendix E. ...

A. - B.1.a. ...

b. All data obtained to fulfill the required testing must be submitted to the Office of Environmental Services within 60 days after each sampling event.

1.c. – 3.b., Table 2. ...

Appendix F. ...

A. - B.3., Table 2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, LR 20:1000 (September 1994), amended by the Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 21:944 (September 1995), LR 22:830 (September 1996), amended by the Office of Waste Services, Hazardous Waste Division, LR 23:952 (August 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:2397 (December 1999), LR 26:2509 (November 2000), LR 29:1084 (July 2003), repromulgated LR 29:1475 (August 2003), amended by the Office of Environmental Assessment, LR 30:2464 (November 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 33:445 (March 2007), LR 33:825 (May 2007), LR 33:1016 (June 2007), LR 34:73 (January 2008), LR 34:1021 (June 2008), LR 34:1613 (August 2008), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

Title 33 ENVIRONMENTAL QUALITY

Part VI. Inactive and Abandoned Hazardous Waste and Hazardous Substance Site Remediation

Chapter 1. General Provisions and Definitions

§103. Regulatory Overview

A. ...

B. Site Discovery and Evaluation

1. Site Discovery Reporting. These regulations establish a reporting program as required by the Louisiana Environmental Quality Act to help identify inactive or uncontrolled sites where hazardous substances could have been disposed of or discharged. Owners, lessees, and other persons who know or discover that hazardous substances have been discharged or disposed of at such a site must report this information to the Office of Environmental Compliance within the specified time. The department may also discover sites through its own investigations, referrals from other agencies, or other means.

B.2. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2171 et seq., 2221 et seq., and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2178 (November 1999), amended LR 26:2510 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2136 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

Chapter 4. PRP Search, Notification, and Demand for Remediation

§403. Notification to Provide Information

A. The Office of Environmental Compliance shall send a written notification to provide information to all PRPs identified during its preliminary PRP investigation. The administrative authority may, at its discretion, send supplemental or additional notifications to any PRP identified by the administrative authority at any time during the remedial action process.

B. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2186 (November 1999), LR 26:2511 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2137 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

Chapter 5. Site Remediation

§501. Remedial Actions

A. ...

B. The Office of Environmental Compliance shall consider the following factors in determining the need for or the appropriateness of a remedial action consistent with Subsection A of this Section:

B.1. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2171 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2186 (November 1999), amended LR 26:2511 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2137 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

§502. Role of PRPs in Remedial Actions

A. The Office of Environmental Compliance may, at its sole discretion, direct PRPs to perform any site investigation, remedial investigation, corrective action study, and/or remedial action in accordance with the following:

1. - 5. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2186 (November 1999), amended LR 26:2511 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2137 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

§505. Removal Action

A. - A.3. ...

4. If the removal action results in achievement of the RECAP standards established by the department, the Office of Environmental Compliance may determine that no further action is required. The department may then issue a decision document stating that the removal action is the final remedy and no further action is required.

5. ...

B. A removal action work plan shall be prepared by the Office of Environmental Compliance, or by PRPs as directed by the department. Any plan prepared by PRPs shall be reviewed and approved by the department prior to the commencement of the removal action. The department will provide comments to the PRPs and require revisions as necessary before approving the PRPs' plan. The minimum requirements for a removal action work plan include:

B.1. - C. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2171 et seq., 2221 et seq., and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment,

Environmental Planning Division, LR 25:2187 (November 1999), amended LR 26:2512 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2137 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2757 (November 2012).

§507. Remedial Investigation

A. - B. ...

C. To complete a RI the Office of Environmental Compliance, or PRPs as directed by the department, shall provide the following.

1. - 3. ...

4. Remedial Investigation Report. Following the completion of the RI, a remedial investigation report shall be prepared by the Office of Environmental Compliance, or by PRPs as directed by the department. Any RI report prepared by PRPs shall be reviewed and approved by the department. The department will provide comments to the PRPs and require revisions as necessary before approving the PRPs' report. At a minimum, this report shall include:

C.4.a. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2171 et seq., 2221 et seq., and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2187 (November 1999), amended LR 26:2512 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2137 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2758 (November 2012).

§509. Corrective Action Study

A. - C.5. ...

6. Preparation of a Corrective Action Study Report. Following the completion of the corrective action study activities in this Subsection, a CAS report describing the results of all required CAS activities shall be prepared by the Office of Environmental Compliance, or by PRPs as directed by the department. Any CAS report prepared by PRPs shall be reviewed and approved by the department prior to the approval of the CAS. The department will provide comments to the PRPs and require revisions as necessary before approving the PRPs' report.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2188 (November 1999), amended LR 26:2512 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2138 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2758 (November 2012).

§515. Revisions to the Final Remedy

A. - B. ...

1. notify the Office of Environmental Compliance that a modification is necessary;

2. - 3. ...

C. If the department determines that a modification is necessary (whether proposed by a PRP or by the department) and if the modification changes the final remedy in the final decision document, then the Office of Environmental Compliance shall:

1. - 3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2191 (November 1999), amended LR 26:2512 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2138 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2758 (November 2012).

§521. Post-Remedial Management

A. - A.2. ...

B. Operation and Maintenance. An operation and maintenance (O and M) plan shall be prepared for all sites assigned post-remedial management because hazardous substances remain at the site at levels above remedial goals or where O and M is part of the approved remedy. O and M plans prepared by PRPs shall be submitted to the Office of Environmental Compliance for review and approval. The department will provide comments to the PRPs and require revisions as necessary before approving the PRPs' plan. O and M plans prepared by PRPs for a site where leaving hazardous substances at the site is part of the approved and completed remedy shall be submitted to the department for review and approval at least six months prior to completion of the remedy. Each O and M plan shall include, but not be limited to:

1. - 8. ...

C. Monitoring. If required by the department, a monitoring plan shall be developed by the Office of Environmental Compliance, or by PRPs as directed by the department. A monitoring plan prepared by PRPs shall be submitted to the department for review and approval. The department shall provide comments to the PRPs and require revisions as necessary before approving the PRPs' plan. This plan shall include a description of provisions for monitoring of site conditions during the post-remedial management period to prevent further endangerment to human health and the environment, including:

C.1. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2191 (November 1999), amended LR 26:2512 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2138 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2758 (November 2012).

Chapter 6. Cost Recovery

§607. Determination of Remedial Costs; Demand to PRPs

A. Timing. The Office of Environmental Compliance may at any time prepare a written determination of the cost of partial or complete remediation of a site. The department may revise its determination in writing at any time thereafter.

B. - D.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2193 (November 1999), amended LR 26:2513 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2138 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

Chapter 7. Settlement and Negotiations

§705. Negotiations

A. - B.4. ...

C. Negotiations after Issuance of Administrative Orders. PRPs who have received unilateral administrative orders may negotiate with the Office of Environmental Compliance for dismissal of the administrative order upon execution of a cooperative agreement unless an emergency situation has been declared or the department determines that a stay of remedial actions or of enforcement will be detrimental to the public health, welfare, or the environment. The department has sole discretion in determining whether to enter into negotiations after issuance of a unilateral administrative order. Except by written determination of the department, no request for or conduct of negotiations in accordance with this Section shall serve to stay or modify the terms of any such unilateral administrative order.

D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2194 (November 1999), amended LR 26:2513 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2138 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

§711. Mixed Funding

A. - B. ...

C. Eligibility and Mixed Funding Criteria. The Office of Environmental Compliance shall make a determination whether a proposal is eligible for funding. The only circumstances under which mixed funding can be approved by the department are when the funding will achieve both:

C.1. - E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2171 et seq., 2221 et seq., and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2195 (November 1999), amended LR 26:2513 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2139 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

Chapter 8. Public Information and Participation

§801. Public Information

A. - B. ...

1. Information Repositories. The Office of Environmental Compliance may establish and maintain an information repository in a public location near the site. If a repository is established, PRPs shall provide the department with copies of all necessary documents.

2. - 3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2196 (November 1999), amended LR 26:2513 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2139 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

§803. Public Participation

A. In order to ensure that the public has an opportunity to comment on site-related decisions, the Office of Environmental Compliance, or PRPs as directed by the department, shall provide opportunities for public participation as listed in this Section. All public participation activities undertaken by PRPs shall be performed under the direction and approval of the department.

1.a. - b. ...

2. For sites where the secretary has made a demand for remedial action in accordance with R.S. 30:2275, the department shall, upon written request, provide an opportunity for a public meeting prior to approval of a site remedial investigation plan and selection of a remedy. Additionally, if a written request is received, the department shall hold a public comment period of not more than 60 calendar days duration prior to approval of a site remedial investigation plan and selection of a site remedy. Written requests shall be mailed to the Office of Environmental Compliance.

a. ...

b. Prior to any public comment period, the Office of Environmental Compliance, or PRPs as directed by the department, shall place a copy of the document being reviewed in a public location near the site.

B. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2221 et seq. and 2271 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 25:2196 (November 1999), amended LR 26:2513 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2139 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

Chapter 9. Voluntary Remediation

§911. Application Process

A. Voluntary Remedial Investigation Applications. Prior to performing a remedial investigation and submission of the application in Subsection B of this Section, the applicant may submit a voluntary remedial investigation application for review and approval by the administrative authority, which consists of the following:

1. a Voluntary Remedial Investigation Application Form VCP001, available from the Office of Environmental Compliance and on the department's website, with required attachments, accompanied by the remedial investigation work plan review fee; and

2 - 2.f. ...

B. Voluntary Remediation Applications. Prior to implementation of a voluntary remedial action at a site, applicants must submit a voluntary remediation application to the Office of Environmental Compliance for review and final approval. The application shall consist of the following:

1. a Voluntary Remediation Application Form VCP002, available from the Office of Environmental Compliance and on the department's website, with required attachments, accompanied by the remedial action plan review fee;

B.2. - C.1. ...

2. After the application is accepted for public review and before the beginning of the public comment period provided in Subsections D and F of this Section, the applicant shall provide the number of copies of the accepted application specified by the administrative authority to the Office of Environmental Compliance.

3. ...

D. Public Notice. Upon acceptance of the voluntary remediation application, as set forth in Subsection C of this Section, the applicant must place a public notice of the proposed voluntary remedial action plan in the local newspaper of general circulation in the parish where the voluntary remediation site is located. The public notice shall be a single classified advertisement at least 4 inches by 6 inches in size in the legal or public notices section. The applicant must provide proof of publication of the notice to the Office of Environmental Compliance prior to final approval of the plan. The public notice shall:

1. - 2. ...

3. indicate that comments shall be submitted to the Office of Environmental Compliance (including the contact person, mailing address, and physical address), as well as indicate the deadline for submission of comments;

4. - 5. ...

E. Direct Notice to Landowners. Within five days of the public notice in Subsection D of this Section, the applicant must send a direct written notice of the voluntary remedial action plan to persons owning immovable property contiguous to the voluntary remediation site. This notice shall be sent to persons listed as owners of the property on the rolls of the parish tax assessor as of the date on which the voluntary remediation application is submitted. The notice must be sent by certified mail and contain the same information that is provided in the public notice. Return receipts or other evidence of the receipt or attempted delivery of the direct notice must be provided to the Office of Environmental Compliance prior to final approval of the plan.

F. Public Hearing and Comment

1. Comments on the voluntary remedial action plan shall be accepted by the Office of Environmental Compliance for a period of 30 days after the date of the public notice and shall be fully considered by the administrative authority prior to final approval of the plan. However, if the administrative authority determines a shorter or longer comment period is warranted, the administrative authority may provide for a shorter or longer comment period in the public notice described in Paragraph D.1 of this Section. Also, the comment period provided in the public notice may be extended by the administrative authority if the administrative authority determines such an extension is warranted.

F.2. - H. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq., and in particular R.S. 30:2285 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 27:516 (April 2001), amended by the Office of Environmental Assessment, LR 30:2024 (September 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2485 (October 2005), LR 33:2139 (October 2007), LR 34:1901 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2759 (November 2012).

§913. Completion of Voluntary Remedial Actions

A. - D. ...

1. the applicant provides written notice to the Office of Environmental Compliance at least 15 days in advance of the termination;

2. - 3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and in particular R.S. 30:2285 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 27:518 (April 2001),

amended by the Office of the Secretary, Legal Affairs Division, LR 31:2485 (October 2005), LR 33:2140 (October 2007), amended by

the Office of the Secretary, Legal Division, LR 38:2760 (November 2012).

Title 33 ENVIRONMENTAL QUALITY

Part IX. Water Quality

Subpart 1. Water Pollution Control

Chapter 3. Permits

Subchapter A. General Requirements

§309. Renewal and Termination

A. – B.3. ...

C. If the applicant submits a timely and complete application pursuant to LAC 33:IX.309.A, and the department, through no fault of the applicant, fails to act on the application on or before the expiration date of the existing permit, the permittee shall continue to operate the facility under the terms and conditions of the expired permit which shall remain in effect until final action on the application is taken by the department. If the application is denied, the expired permit shall remain in effect until the appeal process has been completed and a final decision rendered unless the secretary finds that an emergency exists which requires that immediate action be taken and in such case any appeal or request for review shall not suspend the implementation of the action ordered. Permits continued under this Section remain fully effective and enforceable. If the conditions of any renewed permit are contested by the permittee pursuant to R.S. 30:2024, the effectiveness of permit conditions shall be governed by LAC 33:I.Chapter 4.

D. – H. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq., and in particular Section 2074(B)(3) and (B)(4).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Water Resources, LR 11:1066 (November 1985), amended by the Office of the Secretary, LR 22:344 (May 1996), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2541 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2505 (October 2005), LR 33:2161 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2769 (November 2012).

Chapter 49. Incorporation by Reference

§4901. 40 CFR Part 136

A. 40 CFR Part 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants, July 1, 2012, in its entirety, is hereby incorporated by reference.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq., and in particular Section 2074(B)(3) and (B)(4).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Water Resources, LR 21:945 (September 1995), amended LR 23:958 (August 1997), amended

by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1467 (August 1999), LR 26:1609 (August 2000), LR 27:2231 (December 2001), LR 28:996 (May 2002), LR 29:700 (May 2003), repromulgated LR 30:232 (February 2004), amended LR 30:752 (April 2004), amended by the Office of Environmental Assessment, LR 31:920 (April 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:604 (April 2006), LR 33:641 (April 2007), LR 34:867 (May 2008), LR 35:1110 (June 2009), LR 36:2275 (October 2010), amended by the Office of the Secretary, Legal Division, LR 38:2747 (November 2012).

§4903. 40 CFR, Chapter I, Subchapter N

A. 40 CFR Chapter I, Subchapter N, Effluent Guidelines and Standards, Parts 401 and 405 471, July 1, 2012, are hereby incorporated by reference.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq., and in particular Section 2074(B)(3) and (B)(4).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Water Resources, LR 21:945 (September 1995), amended LR 23:958 (August 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1467 (August 1999), LR 26:1609 (August 2000), LR 27:2232 (December 2001), LR 28:996 (May 2002), LR 29:700 (May 2003), LR 29:1467 (August 2003), repromulgated LR 30:232 (February 2004), amended LR 30:752 (April 2004), amended by the Office of Environmental Assessment, LR 31:920 (April 2005), amended by the Office of the Secretary, Legal Affairs Division LR 32:604 (April 2006), LR 32:819 (May 2006), LR 33:641 (April 2007), LR 34:867 (May 2008), LR 35:654 (April 2009), LR 35:1110 (June 2009), LR 36:2275 (October 2010), amended by the Office of the Secretary, Legal Division, LR 38:2747 (November 2012).

Chapter 73. Standards for the Use or Disposal of Sewage Sludge and Biosolids

Subchapter A. Program Requirements

§7313. Standard Conditions Applicable to All Sewage Sludge and Biosolids Use or Disposal Permits

A. - C.3.b. ...

c. The regulations and guidelines on the environmental laboratory accreditation program and a list of laboratories that have applied for accreditation are available on the department's website. Questions concerning the program may be directed to the Office of Environmental Services.

D. - D.8.c. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2074(B)(1)(c) and (B)(3)(e).

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 33:2406 (November 2007), amended LR 35:941 (May 2009), amended by the Office of the Secretary, Legal Division, LR 38:2760 (November 2012).

Title 33
ENVIRONMENTAL QUALITY
Part XI. Underground Storage Tanks
Chapter 3. Registration
Requirements, Standards, and Fee
Schedule

§301. Registration Requirements

A. - A.2. ...

3. All existing UST systems previously registered with the department shall be considered to be in compliance with this requirement if the information on file with the department is current and accurate. Maintaining current and accurate information with the department includes notifying the Office of Environmental Compliance of changes in ownership, or of changes in UST system descriptions resulting from upgrading, by filing an amended registration form within 30 days of the change in ownership or in description of the UST system.

B. New UST Systems. Upon the effective date of these regulations, all owners of new *UST systems* (as defined in LAC 33:XI.103) must, at least 30 days before bringing such tanks into use, register them on an *Underground Storage Tank Registration Form* (UST-REG-01). Registration forms shall be filed with the Office of Environmental Compliance. The following registration requirements apply to new UST systems.

1. - 2. ...

C. All UST system owners or operators shall comply with the following requirements.

1. Any person who sells a UST system shall so notify the Office of Environmental Compliance in writing within 30 days after the date of the transaction. A person selling a UST must also notify the person acquiring a regulated UST system of the owner's registration obligations under this Section.

2. Any person who acquires a UST system shall submit to the Office of Environmental Compliance an amended registration form within 30 days after the date of acquisition.

3. - 4. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 11:1139 (December 1985), amended LR 16:614 (July 1990), LR 17:658 (July 1991), LR 18:727 (July 1992), LR 20:294 (March 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2558 (November 2000), LR 28:475 (March 2002), amended by the Office of Environmental Assessment, LR 31:1066 (May 2005), amended by the Office of the Secretary, Legal Affairs

Division, LR 31:2520 (October 2005), repromulgated LR 32:393 (March 2006), amended LR 32:1852 (October 2006), LR 33:2171 (October 2007), LR 34:2116 (October 2008), amended by the Office of the Secretary, Legal Division, LR 38:2760 (November 2012).

§303. Standards for UST Systems

A. - C.1. ...

2. The department may grant an extension to these dates only in the event that the UST or UST system installation is delayed due to adverse weather conditions or other unforeseen, unavoidable circumstances. A written contract alone does not qualify as an unforeseen, unavoidable circumstance. In order to obtain an extension, the UST owner must submit a written request to the Office of Environmental Compliance, describing the circumstances that have caused the installation delay.

D. - D.6.b.i.(e). ...

ii. Beginning January 20, 1992, all owners and operators must ensure that the individual exercising supervisory control over *installation critical-junctures* (as defined in LAC 33:XI.1303) of a UST system is certified in accordance with LAC 33:XI.Chapter 13. To demonstrate compliance with Subparagraph D.6.a of this Section, all owners and operators must provide a certification of compliance on the UST Registration of Technical Requirements Form (UST-REG-02) within 60 days of the introduction of any regulated substance. Forms shall be filed with the Office of Environmental Compliance.

c. Notification of Installation. The owner and operator must notify the Office of Environmental Compliance in writing at least 30 days before beginning installation of a UST system by:

6.c.i. ...

ii. notifying the appropriate regional office of the Office of Environmental Compliance by mail or fax seven days prior to commencing the installation and before commencing any *installation-critical juncture* (as defined in LAC 33:XI.1303);

D.6.c.iii. - E.6. ...

a. The owner and operator must notify the Office of Environmental Compliance in writing at least 30 days before beginning a UST system upgrade.

b. An amended registration form (UST-REG-02) must be submitted to the Office of Environmental Compliance within 30 days after the UST system is upgraded. The owner and operator must certify compliance with Subsection C of this Section on the amended registration form (UST-REG-02). Beginning January 20, 1992, the amended registration forms (UST-REG-01 and 02) shall include the name and department-issued certificate number of the individual exercising supervisory control over those steps in the upgrade that involve repair-critical junctures or installation-critical junctures (as defined in LAC 33:XI.1303) of a UST system.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 11:1139 (December 1985), amended LR 16:614 (July 1990), LR 17:658 (July 1991), LR 18:728 (July 1992), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2558 (November 2000), LR 28:475 (March 2002), amended by the Office of Environmental Assessment, LR 31:1066 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2520 (October 2005), LR 33:2171 (October 2007), LR 34:2116 (October 2008), LR 35:1493 (August 2009), amended by the Office of the Secretary, Legal Division, LR 38:2761 (November 2012).

Chapter 5. General Operating Requirements

§507. Repairs Allowed

A. ...

1. Except in emergencies, the owner and operator shall notify the Office of Environmental Compliance in advance of the necessity for conducting a repair to a UST system.

A.2. - B. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2558 (November 2000), amended by the Office of Environmental Assessment, LR 31:1070 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2172 (October 2007), LR 34:2119 (October 2008), amended by the Office of the Secretary, Legal Division, LR 38:2761 (November 2012).

Chapter 7. Methods of Release Detection and Release Reporting, Investigation, Confirmation, and Response

§701. Methods of Release Detection

A. - A.8.a. ...

b. The release-detection method has been approved by the Office of Environmental Compliance on the basis of a demonstration by the owner and operator that the method can detect a release as effectively as any of the methods allowed in Paragraphs A.3-8 of this Section. In comparing methods, the Office of Environmental Compliance shall consider the size of release that the method can detect and the frequency and reliability with which it can be detected. If the method is approved, the owner and operator must comply with any conditions imposed on its use by the Office of Environmental Compliance.

B. - B.4.b. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, LR 31:1072 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2172 (October 2007), LR 34:2120 (October 2008), amended by the Office of the Secretary, Legal Division, LR 38:2762 (November 2012).

§703. Requirements for Use of Release Detection Methods

A. - C.2.e.ii. ...

iii. obtain approval from the Office of Environmental Compliance to use the alternate release detection method before the installation and operation of the new UST system.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2559 (November 2000), amended by the Office of Environmental Assessment, LR 31:1073 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2172 (October 2007), LR 34:1400 (July 2008), LR 34:2120 (October 2008), amended by the Office of the Secretary, Legal Division, LR 38:2762 (November 2012).

§715. Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances

A. - C.1.f. ...

2. Within 20 days after release confirmation or another reasonable period of time determined by the department in writing, owners and operators must submit a report to the Office of Environmental Compliance summarizing the initial abatement steps taken under Paragraph C.1 of this Section and any resulting information or data.

D. - D.1.e. ...

2. Within 60 days of release confirmation or another reasonable period of time determined by the department in writing, owners and operators must submit the information collected in compliance with Paragraph D.1 of this Section to the Office of Environmental Compliance in a manner that demonstrates its applicability and technical adequacy, or in a format and according to the schedule required by the department.

E. Free Product Removal. At sites where investigations under Subparagraph C.1.f of this Section indicate the presence of free product, owners and operators must remove free product to the maximum extent practicable as determined by the Office of Environmental Compliance, while continuing, as necessary, any actions initiated under Subsections B-D of this Section, or preparing for actions

required under Subsections F-G of this Section. To meet the requirements of this Subsection, owners and operators must take the following actions.

1. - 3. ...

4. Unless directed to do otherwise by the department, prepare and submit to the Office of Environmental Compliance, within 45 days after confirming a release, a free product removal report that provides at least the following information:

E.4.a. - G.4. ...

a. notify the Office of Environmental Compliance of their intention to begin cleanup;

G.4.b. - H.4. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of the Secretary, LR 24:2253 (December 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2559 (November 2000), LR 30:1677 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2172 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2762 (November 2012).

Chapter 9. Out-of-Service UST Systems and Closure

§903. Temporary Closure

A. - B.2. ...

3. submit a completed copy of the registration form UST-REG-01 to the Office of Environmental Compliance, indicating the dates the UST system was temporarily closed.

C. ...

D. When a UST system is temporarily closed for more than 24 months, owners and operators shall complete a site assessment in accordance with LAC 33:XI.907. The results of the assessment and documentation of compliance with the temporary closure requirements in Subsection A of this Section must be submitted in duplicate to the Office of Environmental Compliance within 60 days following the end of the 24-month temporary closure period.

E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of Environmental Assessment, LR 31:1074 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2520 (October 2005), LR 33:2173 (October 2007), LR 34:2120 (October 2008), amended by the Office of the Secretary, Legal Division, LR 38:2762 (November 2012).

§905. Permanent Closure and Changes-in-Service

A. At least 30 days before beginning either permanent closure or a change-in-service under Subsections B, C, and D of this Section, owners and operators must notify the Office of Environmental Compliance of their intent to permanently close or make the change-in-service, unless such action is in response to corrective action.

1.a. ...

b. notifying the appropriate regional office of the Office of Environmental Compliance by mail or fax at least seven days prior to implementing the removal or change.

A.2. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2560 (November 2000), amended by the Office of Environmental Assessment, LR 31:1074 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2173 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2763 (November 2012).

§907. Assessing the Site at Closure or Change-in-Service

A. Before permanent closure or a change-in-service is completed, owners and operators must measure for the presence of a release where contamination is most likely to be present at the UST site, utilizing the procedure approved by the department. In selecting sample types, sample locations, and measurement methods, owners and operators must consider the method of closure, the nature of the stored substance, the type of backfill, the depth to groundwater, and other factors appropriate for identifying the presence of a release. Results of this assessment must be submitted in duplicate to the Office of Environmental Compliance within 60 days following permanent closure or change in service. The assessment results shall include a site diagram indicating locations where samples were collected and a written statement specifying which USTs have been closed.

B. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 18:728 (July 1992), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2560 (November 2000), amended by the Office of Environmental Assessment, LR 31:1074 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2173 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2763 (November 2012).

Chapter 11. Financial Responsibility

§1111. Financial Test of Self-Insurance

A. - C.5.b. ...

D. To demonstrate that it meets the financial test under Subsection B or C of this Section, the chief financial officer of the owner or operator, or guarantor, must sign, within 120 days of the close of each *financial reporting year*, as defined by the 12-month period for which financial statements used to support the financial test are prepared, a letter worded exactly as follows, except that the instructions in brackets are to be replaced by the relevant information and the brackets deleted. To prepare this letter, the owner or operator must use the form required by the department. This form may be obtained from the Office of Environmental Compliance.

E. - F. ...

G. If the owner or operator fails to obtain alternate assurance within 150 days of finding that he or she no longer meets the requirements of the financial test based on the year-end financial statements, or within 30 days of notification by the administrative authority that he or she no longer meets the requirements of the financial test, the owner or operator must notify the Office of Environmental Compliance of such failure within 10 days.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2560 (November 2000), LR 27:2232 (December 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2521 (October 2005), LR 33:2173 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2763 (November 2012).

§1113. Guarantee

A. - A.2. ...

B. Within 120 days of the close of each financial reporting year the guarantor must demonstrate that it meets the financial test criteria of LAC 33:XI.1111 based on year-end financial statements for the latest completed financial reporting year by completing the letter from the chief financial officer described in LAC 33:XI.1111.D and must deliver the letter to the owner or operator. If the guarantor fails to meet the requirements of the financial test at the end of any financial reporting year, within 120 days of the end of that financial reporting year the guarantor shall send by certified mail, before cancellation or nonrenewal of the guarantee, notice to the owner or operator and to the Office of Environmental Compliance. If the Office of Environmental Compliance notifies the guarantor that he no longer meets the requirements of the financial test of LAC 33:XI.1111.B or C and D, the guarantor must notify the owner or operator within 10 days of receiving such

notification from the Office of Environmental Compliance. In both cases, the guarantee will terminate no less than 120 days after the date the owner or operator receives the notification, as evidenced by the return receipt. The owner or operator must obtain alternative coverage as specified in LAC 33:XI.1139.C.

C. - D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2561 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2521 (October 2005), LR 33:2174 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2763 (November 2012).

§1123. Trust Fund

A. - C. ...

D. If the value of the trust fund is greater than the required amount of coverage, the owner or operator may submit a written request to the Office of Environmental Compliance for release of the excess.

E. If other financial assurance as specified in this Chapter is substituted for all or part of the trust fund, the owner or operator may submit a written request to the Office of Environmental Compliance for release of the excess.

F. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2561 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2521 (October 2005), LR 33:2174 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2764 (November 2012).

§1129. Cancellation or Nonrenewal by a Provider of Financial Assurance

A. - A.2. ...

B. If a provider of financial responsibility cancels or fails to renew for reasons other than incapacity of the provider as specified in LAC 33:XI.1131, the owner or operator must obtain alternate coverage as specified in this Section within 60 days after receipt of the notice of termination. If the owner or operator fails to obtain alternate coverage within 60 days after receipt of the notice of termination, the owner or operator must notify the Office of Environmental Compliance of such failure and submit:

1. - 3. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2561 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2521 (October 2005), LR 33:2174 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2764 (November 2012).

§1131. Reporting by Owner or Operator

A. An owner or operator must submit to the Office of Environmental Compliance the appropriate forms listed in LAC 33:XI.1133.B documenting current evidence of financial responsibility as follows.

A.1. - C. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2562 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2521 (October 2005), LR 33:2174 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2764 (November 2012).

§1139. Bankruptcy or Other Incapacity of Owner or Operator or Provider of Financial Assurance

A. Within 10 days after commencement of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code, naming an owner or operator as debtor, the owner or operator must notify the Office of Environmental Compliance by certified mail of such commencement and submit the appropriate forms listed in LAC 33:XI.1133.B documenting current financial responsibility.

B. ...

C. An owner or operator who obtains financial assurance by a mechanism other than the financial test of self-insurance will be deemed to be without the required financial assurance in the event of a bankruptcy or incapacity of its provider of financial assurance, or a suspension or revocation of the authority of the provider of financial assurance to issue a guarantee, insurance policy, risk retention group coverage policy, surety bond, or letter of credit. The owner or operator must obtain alternate financial assurance as specified in this Chapter within 30 days after receiving notice of such an event. If the owner or operator does not obtain alternate coverage within 30 days after such notification, he must notify the Office of Environmental Compliance.

D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2562 (November 2000),

amended by the Office of Environmental Assessment, LR 31:1578 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2522 (October 2005), LR 33:2174 (October 2007), LR 34:1902 (September 2008), amended by the Office of the Secretary, Legal Division, LR 38:2764 (November 2012).

§1305. Categories of Certification and Requirements for Issuance and Renewal of Certificates

A. - B. ...

1. To qualify for an examination, a person need not be a resident of Louisiana. A person must provide, to the Office of Environmental Compliance, payment of the examination fee and meet the following requirements to be eligible for a UST certification examination.

B.1.a. - E. ...

F. Expiration and Renewal of Certificates

1. All UST certificates and certificate renewals shall expire December 31 of every second year. Applications for certificate renewal and payment of the renewal fee should be submitted to the Office of Environmental Compliance by November 1 of each year they expire. A person whose certificate has expired prior to his or her submission of evidence of compliance with Paragraph F.2 of this Section shall be considered a new applicant for certification.

F.2. - G.2. ...

H. Changes in Employment. It is incumbent upon a certified person to provide written notification to the Office of Environmental Compliance within 20 days after his or her knowledge of a change in employment.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Underground Storage Tank Division, LR 16:614 (July 1990), amended LR 17:658 (July 1991), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2562 (November 2000), LR 29:691 (May 2003), LR 29:2052 (October 2003), amended by the Office of Environmental Assessment, LR 30:2804 (December 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2522 (October 2005), LR 33:2175 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2764 (November 2012).

§1309. Approval of Continuing Training Courses

A. No course in continuing education submitted to the Office of Environmental Compliance will be considered for approval unless the course:

1. - 2. ...

B. Applications for approval of specific training programs shall be submitted to the Office of Environmental Compliance in writing. Such submissions shall contain a complete course outline; training material; sample certificates; methodology for verifying attendance; date, time, and location of the course; the name of the offering organization; the credentials of the instructors; and a certification that the technology or methods that will be presented in the training program will satisfy department

rules, and state and federal laws governing UST system installation, repair, or closure.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste,

Underground Storage Tank Division, LR 17:658 (July 1991), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2562 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2522 (October 2005), LR 33:2175 (October 2007), amended by the Office of the Secretary, Legal Division, LR 38:2765 (November 2012).

Title 33

ENVIRONMENTAL QUALITY

Part XV. Radiation Protection

Chapter 1. General Provisions

§102. Definitions and Abbreviations

As used in these regulations, these terms have the definitions set forth below. Additional definitions used only in a certain chapter may be found in that chapter.

Total Effective Dose Equivalent (TEDE)—the sum of the effective dose equivalent for external exposures and the committed effective dose equivalent for internal exposures.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Nuclear Energy Division, LR 13:569 (October 1987), amended by Office of Air Quality and Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), LR 19:1421 (November 1993), LR 20:650 (June 1994), LR 22:967 (October 1996), LR 24:2089 (November 1998), repromulgated LR 24:2242 (December 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2563 (November 2000), LR 26:2767 (December 2000), LR 30:1171, 1188 (June 2004), amended by the Office of Environmental Assessment, LR 31:44 (January 2005), LR 31:1064 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:811 (May 2006), LR 32:1853 (October 2006), LR 33:1016 (June 2007), LR 33:2175 (October 2007), LR 34:982 (June 2008), LR 36:1771 (August 2010), amended by the Office of the Secretary, Legal Division, LR 38:2748 (November 2012).

Chapter 3. Licensing of Radioactive Material

Subchapter A. Exemptions

§304. Radioactive Material Other Than Source Material

A. – C.1.b. ...

c. Precision balances containing not more than 1 millicurie of tritium per balance or not more than 0.5 millicurie of tritium per balance part manufactured before December 17, 2007.

d. ...

e. Marine compasses containing not more than 750 millicuries of tritium gas and other marine navigational instruments containing not more than 250 millicuries of tritium gas manufactured before December 17, 2007.

1.f. – 3.c. ...

4. Capsules Containing Carbon-14 Urea for "In Vivo" Diagnostic Use for Humans

a. Except as provided in Subparagraphs C. 4.b and c of this Section, any person is exempt from the requirements for a license set forth in these regulations provided that such person receives, possesses, uses, transfers, owns, or acquires capsules containing 37 kBq (1μCi) carbon-14 urea each (allowing for nominal variation that may occur during the manufacturing process), for "in vivo" diagnostic use for humans.

b. Any person who desires to use the capsules for research involving human subjects shall apply for and receive a specific license in accordance with LAC 33:XV.Chapters 3 and 7.

c. Any person who desires to manufacture, prepare, process, produce, package, repackage, or transfer for commercial distribution such capsules shall apply for and receive a specific license in accordance with LAC 33:XV.328.K.

d. Nothing in this Section relieves persons from complying with applicable FDA, other federal, and state requirements governing receipt, administration, and use of drugs.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Nuclear Energy Division, LR 13:569 (October 1987), amended by the Office of Air Quality and Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), LR 24:2091 (November 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 27:1226 (August 2001), amended by the Office of the Secretary, Legal Division, LR 38:2746 (November 2012).

Subchapter D. Specific Licenses

§328. Special Requirements for Specific License to Manufacture, Assemble, Repair, or Distribute Commodities, Products, or Devices that Contain Radioactive Material

A. – J.4. ...

K. License Requirements for the Manufacture, Preparation, or Transfer for Commercial Distribution of Capsules Containing Carbon-14 Urea for "In Vivo" Diagnostic Use in Humans

1. An application for a specific license to manufacture, prepare, process, produce, package, repackage, or transfer for commercial distribution capsules containing 37 kBq (1μCi) carbon-14 urea each (allowing for nominal variation that may occur during the manufacturing process) for "in vivo" diagnostic use, to persons exempt from licensing under LAC 33:XV.304.C.4 will be approved if:

K.1.a. – M.4.g. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Nuclear Energy Division, LR 13:569

(October 1987), amended by the Office of Air Quality and Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), LR 24:2092 (November 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2569 (November 2000), LR 26:2768 (December 2000), LR 27:1228 (August 2001), LR 30:1664 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2526 (October 2005), LR 33:2179 (October 2007), LR 36:1771 (August 2010), LR 38:2746 (November 2012).

Chapter 7. Use of Radionuclides in the Healing Arts

§763. Training

A. – B.6. ...

7. Individuals who need not comply with training requirements as described in this Section may serve as preceptors for, and supervisors of, applicants seeking authorizations on Agreement State or NRC licenses for the same uses for which these individuals are authorized.

C. – M. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq and 2104.B.1.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Radiation Protection Division, LR 18:34 (January 1992), amended LR 24:2106 (November 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2590 (November 2000), LR 30:1186 (June 2004), amended by the Office of Environmental Assessment, LR 31:1061 (May 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:814 (May 2006), LR 34:983 (June 2008), LR

34:2121 (October 2008), LR 36:1772 (August 2010), amended by the Office of the Secretary, Legal Division, LR 38:2748 (November 2012).

Chapter 15. Transportation of Radioactive Material

§1599. Appendix—Incorporation by Reference of 10 CFR Part 71, Appendix A, Tables A-1, A-2, A-3, and A-4; Procedures for Determining A₁ and A₂

[Formerly §1517]

A. Tables A-1, A-2, A-3, and A-4 in 10 CFR Part 71, Appendix A, June 13, 2012, are hereby incorporated by reference. These tables are used to determine the values of A₁ and A₂, as described in Subsections B-F of this Section.

B. – F. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2104 and 2113.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 26:1270 (June 2000), amended LR 27:2233 (December 2001), LR 28:997 (May 2002), LR 29:701 (May 2003), LR 30:752 (April 2004), amended by the Office of Environmental Assessment, LR 31:920 (April 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:604 (April 2006), LR 33:641 (April 2007), LR 34:867 (May 2008), LR 34:2114 (October 2008), LR 35:1110 (June 2009), LR 36:2275 (October 2010), amended by the Office of the Secretary, Legal Division, LR 38:2748 (November 2012).